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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2
[PART III—SECTION 2]
[पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]
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patindia @ giascl01.vsnl.net.in
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पेटेंट कार्यालय

एकस्व तथा अभिकल्प

कोलकाता, दिनांक 10 जुलाई 2004

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:--

1. पेटेंट कार्यालय शाखा,
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सन मिल कम्पाउंड,
लोअर परेल (वेस्ट),
मुम्बई - 400 013 ।

गुजरात, महाराष्ट्र, मध्य प्रदेश तथा
गोआ राज्य क्षेत्र एवं
संघ शासित क्षेत्र, दमन तथा दीव एवं
दादर और नगर हवेली ।

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नई दिल्ली - 110 008 ।

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश तथा दिल्ली राज्य
क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़ ।

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443, अन्नासलाई, तेनामपेट,
चेन्नई - 600 018 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ
शासित क्षेत्र लक्षद्वीप, मिनिकाय तथा एमिनिदिवि द्वीप ।
तार पता - "पेटेंटोफिक"
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भवन, 5वां, 6ठा व 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कोलकाता - 700 020 ।

भारत का अवशेष क्षेत्र ।

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फैक्स : (033) 2247 3851, 2240 1353.
ई. मेल : patentin@vsnl.com
patindia@giascl01.vsnl.net.in
वेब साइट : http/Ipindia.nic.in

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 2002 अथवा पेटेंट नियम, 2003 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित हैं, उस स्थान के अनुसूचित बैंक से नियंत्रक, पेटेंट को भुगतान योग्य बैंक ड्राफ्ट अथवा चैक द्वारा की जा सकती है।

IN/PCT APPLICATION DETAILS

Sl No	National Phase Application No & date	Corresponding PCT Application No & Date	Priority Document No. & Date	Country	Applicant Details	Title of Invention	IPC Classes
1058	01803/DELNP/2003 Dt : 03/11/2003	PCT/EP02/04948 Dt : 02/05/2002	PCT/EP02/04948 DT. 2/5/2002	Norway	Norsk Hydro ASA, Bygdoy Alle 2, N-0240 Oslo 2, Norway.	A process of making a shaped product.	B23K 1/00
1059	01804/DELNP/2003 Dt : 03/11/2003	PCT/RU02/00148 Dt : 02/04/2001	2001108841 dt. 2/4/2001 Russia		Zakrytoye Aktzionernoye Obschestvo "Komplekt-Atom-Izhora, D 1, Pr. Lenina, Kolpino-1, St. Petersburg, Russia 196651, and other	Oxide material for nuclear reactor molten corium trap.	
1060	01805/DELNP/2003 Dt : 03/11/2003	PCT/US02/14024 Dt : 02/05/2002	60/288,211 dt. 2/5/2001 USA	Luxembourg	Euro-Celtique, S.A. 122 Boulevard de la Petrusse, L-2330 Luxembourg.	Once-A-Day oxycodone formulations.	
1061	01806/DELNP/2003 Dt : 04/11/2003	PCT/GB02/02346 Dt : 17/05/2002	0112791.9 dt. 25/5/2001 GB	United Kingdom	BP Exploration Operating Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	Fischer-tropsch process in the presence of a coolant introduced into the reactor system.	C07C 1/06
1062	01807/DELNP/2003	PCT/GB02/02334	0112792.7 dt. 25/5/2001 UK	United Kingdom	BP Exploration Operating	Fischer-Tropsch Process.	C10G 2/00

	Dt : 04/11/2003	Dt : 17/05/2002			Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.		
1063	01808/DELNP/2003 Dt : 04/11/2003	PCT/GB02/02332 Dt : 17/05/2002	0112787.7, 0112788.5, 0112795.0, 0112798.4 & 0113786.8 dt. 25/5/2001, 6/6/2001 GB	United Kingdom	BP Exploration Operating Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	Fischer-Tropsch Process.	C07C 1/00
1064	01809/DELNP/2003 Dt : 04/11/2003	PCT/GB02/02321 Dt : 17/05/2002	60/293,192 dt. 25/5/2001 USA	United Kingdom	BP Exploration Operating Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	Fischer-Tropsch Process.	C07C 1/00
1065	01810/DELNP/2003 Dt : 04/11/2003	PCT/GB02/02267 Dt : 17/05/2002	0112801.6 dt. 25/5/2001 UK	United Kingdom	BP Exploration Operating Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy	Fischer-Tropsch Process.	C07C 1/00

					Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.		
1066	01811/DELNP/2003 Dt : 04/11/2003	PCT/GB02/02328 Dt : 17/05/2002	0112794.3 dt. 25/5/2001 GB	United Kingdom	BP Exploration Operating Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	Fischer-Tropsch Process.	C10G 2/00
1067	01812/DELNP/2003 Dt : 04/11/2003	PCT/GB02/02266 Dt : 17/05/2002	0112786.9 dt. 25/5/2001 GB	United Kingdom	BP Exploration Operating Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	Fischer-Tropsch Synthesis Process carried out on a floatable structure.	C07C 1/06
1068	01813/DELNP/2003 Dt : 04/11/2003	PCT/GB02/02307 Dt : 17/05/2002	0112790.1 & 0112788.5 dt. 25/5/2001 UK	United Kingdom	BP Exploration Operating Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy Process Technology Limited, 20 Eastbourne	Fischer-tropsch synthesis process.	C07C 1/00

					Terrace, London W26LE, UK.		
1069	01814/DELNP/2003 Dt : 04/11/2003	PCT/GB02/02256 Dt : 17/05/2002	0112785.1, 0112795.0 & 0112798.4 dt. 25/5/2001 UK	United Kingdom	BP Exploration Operating Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	Fischer-Tropsch Process.	C07C 1/00
1070	01815/DELNP/2003 Dt : 04/11/2003	PCT/GB02/02310 Dt : 17/05/2002	0112796.8 dt. 25/5/2001 GB	United Kingdom	BP Exploration Operating Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	Fischer-Tropsch Process.	C07C 1/06
1071	01816/DELNP/2003 Dt : 04/11/2003	PCT/GB02/02337 Dt : 17/05/2002	0112806.5 dt. 25/5/2001 UK	United Kingdom	BP Exploration Operating Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	Process for separating liquid hydrocarbons from a particulate fischer-tropsch catalyst.	C07C 1/06
1072	01817/DELNP/2003	PCT/GB02/02326	0112789.3 dt.	United	BP Exploration	Fischer-Tropsch Process.	C10G

			25/5/2001 GB	Kingdom	Operating Company Limited, 1 Finsbury Circus, London EC2M 7BA, GB and Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.		2/00
	Dt : 04/11/2003	Dt : 17/05/2002					
1073	01818/DELNP/2003	PCT/CH01/00864		China	Yin Zhiyong, No. 26 South Chaihe Street, Yinzhou District, Tieling City, Liaoning Province, 11200 P.R., China and other	Sanitary Cigarette Case.	B65D 85/10
	Dt : 04/11/2003	Dt : 25/05/2001					
1074	01819/DELNP/2003	PCT/US02/14120	09/850,012 dt. 7/5/2001 US	United States of America	Remco Technologies, Inc., 3290 Northeast 33rd Street, Fort Lauderdale, FL33308(US)	Rosting oven.	A21B
	Dt : 05/11/2003	Dt : 03/05/2002					
1075	01820/DELNP/2003	PCT/EP02/05453	101 24 265.4 dt. 18/5/2001 Germany.	Germany	Gustav Klauke GMBH, Aur Dem Knapp 46, D-42855 Remscheid, Germany.	Friction epicyclic gear mechanism for converting a rotary motion into a reciprocating motion of reduced frequency.	F16H 25/12
	Dt : 05/11/2003	Dt : 17/05/2002					
1076	01821/DELNP/2003	PCT/US02/10659	09/848,119 dt. 3/5/2001 USA	United States of America	Praxair Technology, Inc., 39 Old Ridgebury Road, Danbury, Connecticut 06810-5113, USA	Shielding gas mixture for mig brazing.	B23K 9/16
	Dt : 05/11/2003	Dt : 05/04/2002					
1077	01822/DELNP/2003	PCT/EP02/05334	01/06626 dt. 17/5/2001 France.	Swaziland	Societe De Technologie Michelin, 23, rue	Horizontal axis machine for presenting tyres.	B60C 25/14
	Dt : 05/11/2003	Dt : 15/03/2002					

					Breschet, F-63000 Clermont-Ferrand, Dedex 09, France and Michelin Recherche ET Technique S.A. Route Louis Braille 10 et 12, CH-1763, Granges-Paccot, Switzerland.		
1078	01823/DELNP/2003 Dt : 05/11/2003	PCT/US02/10660 Dt : 05/04/2002	09/848,145 dt. 3/5/2001 USA	United States of America	Praxair Technology, Inc., 39 Old Ridgebury Road, Danbury, Connecticut 06810-5113, USA	MIG Brazing power source.	B23K 9/00
1079	01824/DELNP/2003 Dt : 05/11/2003	PCT/US02/16195 Dt : 22/05/2002	60/292,568 dt. 22/5/2001 USA	United States of America	Vesuvius Crucible Company, 103, Foulk Road, Wilmington, Delaware 19803, USA	Impact pad for dividing and distributing liquid metal flow.	B22D 41/00
1080	01825/DELNP/2003 Dt : 05/11/2003	PCT/US02/14933 Dt : 10/05/2002	60/290,203 dt. 11/5/2001 USA	United States of America	Computer Associates Think, Inc., One Computer Associates Plaza, Islandia, New York 11749 , USA	Method and system for transforming legacy software applications into modern object-oriented systems.	G06F 9/44
1081	01826/DELNP/2003 Dt : 05/11/2003	PCT/FR02/01260 Dt : 11/04/2002	01/05838 & 02/01356 dt. 26/4/2001 & 1/2/2002 France.	France	Egretier, S.A. Route d'Espagne, 11100 Narbonne, France.	Automatic device for pressing packs.	B30B 9/06
1082	01827/DELNP/2003 Dt : 05/11/2003	PCT/US02/11973 Dt : 16/04/2002	09/836,659, 10/107,849 & 10/677,421 dt. 17/4/2001, 27/3/2002 & 2/10/2003 USA	United States of America	FTS Systems LLC, 4370 Linden Creek Parkway, Flint, Michigan 48507, USA	Method and apparatus, with redundancies, for treating substrate plastic parts to accept paint without using adhesion promoters.	B29C 59/08
1083	01828/DELNP/2003	PCT/US02/18558	09/855,898 dt. 15/5/2001 USA	United States of	Wave Systems Corporation, 480	Method and system for conditional installation and	G06F 9/445

	Dt : 05/11/2003	Dt : 14/05/2002		America	Pleasant Street Lee, Massachusetts 01238, USA	execution of services in a secure computing environment.	
1084	01829/DELNP/2003 Dt : 05/11/2003	PCT/KR99/00675 Dt : 10/11/1999	1998/48100, 1999/14972 & 1999/49384 dt. 11/11/1998, 27/4/1999 & 9/11/1999 Korea.	Korea	Dong A Pharm, Co., Ltd., 252 Yongdoo-dong, Dongdaemoon-ku, Seoul 130-070, Korea.	Pyrazolopyrimidinone Derivatives for the Treatment of impotence.	C07D 487/04
1085	01830/DELNP/2003 Dt : 06/11/2003	PCT/FI02/00379 Dt : 03/05/2002	20010922 & 10/138,098 dt. 3/5/2001 & 3/5/2002 Finland & USA	Finland	Fit Biotech OYJ PLC , Lenkkeilijankatu 10, Fin-33520 Tampere, Finland.	Novel expression vectors and uses thereof.	C12N 15/86
1086	01831/DELNP/2003 Dt : 06/11/2003	PCT/FR02/01663 Dt : 17/05/2002	01/06,691 dt. 21/5/2001 France.	France	Sanofi-Synthelabo, 174, Avenue de France, F-75013 Paris, France.	Novel piperidinecarboxamide derivatives, method for preparing same and pharmaceutical compositions containing same.	C07D 413/06
1087	01832/DELNP/2003 Dt : 06/11/2003	PCT/JP02/04481 Dt : 08/05/2002	60/290,300 dt.. 10/5/2001 USA	Japan	Yamanouchi Pharmaceutical Co., Ltd., 3-11, Nihonbashi-Honcho 2-chome, Chuo-ku, Tokyo 1038411, Japan	Quick-disintegrating tablet in the buccal cavity and manufacturing method thereof.	A61K 9/20
1088	01833/DELNP/2003 Dt : 06/11/2003	PCT/US02/14104 Dt : 03/05/2002	09/855,575 dt. 15/5/2001 USA	United States of America	Bausch & Lomb Incorporated, One Bausch & Lomb Place, Rochester, New York 14604, USA	Method and composition for reducing bacterial attachment to biomaterials.	A61L 27/54
1089	01834/DELNP/2003 Dt : 06/11/2003	PCT/US02/10295 Dt : 01/04/2002	09/833,391 dt. 11/4/2001 USA	United States of America	Battelle Memorial Institute, P.O. Box 999, Richland, WA 99352, USA	Frequency-hopping rfid system.	G01B 13/02
1090	01835/DELNP/2003	PCT/US02/14320	60/289,269 dt. 6/5/2001	United	Honeywell	Maleated polypropylenes and	C08F

	Dt : 06/11/2003	Dt : 06/05/2002	USA	States of America	International Inc., 101 Columbia Road, Morristown, New Jersey 07962-2245, USA	processes for the preparation thereof.	255/02
1091	01836/DELNP/2003	PCT/IB02/01148	10/106,849 dt. 27/3/2002 US	India	Council of Scientific and Industrial Research, Rafi marg, N.Delhi-110001.	A process of prepration of bioactive cationic amphiphiles.	A61K 48/00
	Dt : 06/11/2003	Dt : 26/03/2002					
1092	01837/DELNP/2003	PCT/IN01/00214	10/013133 dt. 7/12/2001 US	India	Council of Scientific and Industrial Research, Rafi marg, N.Delhi-110001.	A novel herbal chemical composition for the treatment of cancer.	A61K 35/78
	Dt : 06/11/2003	Dt : 05/12/2001					
1093	01838/DELNP/2003	PCT/IN01/00200	09/998,573 dt. 16/11/2001 US	India	Council of Scientific and Industrial Research, Rafi marg, N.Delhi-110001.	Media compositions for faster growth of polygonatum	A01H 4/00
	Dt : 06/11/2003	Dt : 15/11/2001					
1094	01839/DELNP/2003	PCT/IN01/00184	09/982,946 dt. 22/10/2001 US	India	Council of Scientific and Industrial Research, Rafi marg, N.Delhi-110001.	A process of making rare earth doped optical fibre.	C03B 37/018
	Dt : 06/11/2003	Dt : 22/10/2001					
1095	01840/DELNP/2003	PCT/EP02/05310	09/853,367 dt. 11/5/2001 USA	Swaziland	Baxter International Inc., One Baxter Parkway, Deerfield, Illinois, 60015, USA and Baxter Healthcare S.A., Hertistrasse 2, Walisellen, Kanton, CH-8306 Zurich, Switzerland.	Immunogenic compositions of low molecular weight hyaluronic acid and methods to prevent, treat and diagnose infections and diseases causes by group A and Group C streptococcocci.	A61K 47/36
	Dt : 07/11/2003	Dt : 10/05/2002					
1096	01841/DELNP/2003	PCT/EP02/04326	90 778 dt. 16/5/2001 Luxembourg.	Luxembourg	Uniflair Internatinal S.A., 70 Grand-Rue, 1660 Luxembourg.	Air-conditioning system.	F24F 3/08
	Dt : 07/11/2003	Dt : 19/04/2002					

1097	01842/DELNP/2003 Dt : 07/11/2003	PCT/JP03/02090 Dt : 25/02/2003	2002-061665 dt. 7/3/2002 Japan.	Japan	Daikin Industries Ltd., Umeda Center Bldg., 4-12, Nakazaki-nishi 2-chome, kita-ku, Osaka-shi, Osaka 530-8323, Japan.	Hermetic sealed compressor.	F04B 39/12
1098	01843/DELNP/2003 Dt : 07/11/2003	PCT/KR02/00879 Dt : 11/05/2002	2001/25682 dt. 11/5/2001 Korea.	Korea	LG Household and Health Care Ltd., 20, youido-dong, Youngdeungpo-gu, Seoul 150-010, Korea.	Use of 3-position cyclosporin derivatives for hair growth.	A61K 7/06
1099	01844/DELNP/2003 Dt : 07/11/2003	PCT/KR02/00915 Dt : 15/05/2002	2001-0028241, 2001-0028242, 2001-0028243, 2002-0023836 & 2002-0026539 dt. 23/5/2001, 30/4/2002 & 14/5/2002 Korea.	Korea	A San Chemicals Co., Ltd., 96-1 Chenchen-ri, Maesong-myon, Hwasung-si, Kyunggi-do 445-833, Korea.	Pellet-type foams of non-crosslinked polypropylene resin having lower melting poing and process and device for producing the same and molded foams therefrom.	C08J 9/00
1100	01845/DELNP/2003 Dt : 07/11/2003	PCT/KR02/00898 Dt : 14/05/2002	26142/2001 dt. 14/5/2001 Korea.	Korea	Samsung Electronics Co. Ltd., 416, Maetan-dong, Paldal-gu, Suwon-shi, Kyonggi-do, Korea.	Appaatus and method for controlling packet data transmission between BSC and BTS.	H04L 12/56
1101	01846/DELNP/2003 Dt : 07/11/2003	PCT/US03/04313 Dt : 13/02/2003	10/081,786 dt. 22/2/2002 USA	United States of America	Albany International Corp. 1373 Broadway Albany, New York 12204, USA	Micro Denier fiber fill insulation.	D04H 1/00
1102	01847/DELNP/2003 Dt : 07/11/2003	PCT/JP03/01825 Dt : 19/02/2003	2002-054921 dt. 28/2/2002 Japan.	Japan	Daikin Industries Ltd., Umeda Center Bldg., 4-12, Nakazaki-nishi 2-chome, kita-ku, Osaka-shi, Osaka 530-8323, Japan.	Air blower apparatus.	F04D 29/38
1103	01848/DELNP/2003	PCT/GB02/02577	0113079.8 dt.	United	Davy Process	Process for recovering	B0LJ

	Dt : 07/11/2003	Dt : 29/05/2002	30/5/2001 UK	Kingdom	Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	homogenous metal hydrate catalysts.	31/40
1104	01849/DELNP/2003	PCT/GB02/02510	0113080.6 dt. 30/5/2001 UK	United Kingdom	Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	Process.	C07C 45/50
	Dt : 07/11/2003	Dt : 29/05/2002					
1105	01850/DELNP/2003	PCT/GB02/02549	0113788.4 dt. 6/6/2001 UK	United Kingdom	Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	Furnace and steam reforming process.	C01B 3/38
	Dt : 07/11/2003	Dt : 05/06/2002					
1106	01851/DELNP/2003	PCT/GB02/02554	0113789.2 dt. 6/6/2001 UK	United Kingdom	Davy Process Technology Limited, 20 Eastbourne Terrace, London W26LE, UK.	Process and apparatus for loading a particulate solid into A vertical tube.	B01J 8/06
	Dt : 07/11/2003	Dt : 05/06/2002					
1107	01852/DELNP/2003	PCT/US02/16861	60/295,429 dt. 1/6/2001 USA	Swaziland	Alcon, Inc., P.O. Box 62 Bosch 69, CH-6331 Hunenberg, Switzerland.	Pyranoindazoles and their use for the tretment of glaucoma.	A61K
	Dt : 07/11/2003	Dt : 30/05/2002					
1108	01853/DELNP/2003	PCT/US02/15613	60/292,075 dt. 18/5/2001 USA	Canada	MDS Proteomics Inc., 251 Attwell Drive, Toronto, Ontario M9W7H4 Canada.	Methods of detecting protein arginine methyltransferase, and uses related thereof.	C07D
	Dt : 10/11/2003	Dt : 20/05/2002					
1109	01854/DELNP/2003	PCT/CA02/00483	60/282,500, 09/988,643 & 10/116,006 dt. 10/4/2001, 20/11/2001, 5/4/2002 USA	Canada	New World Generation Inc., 232, 8th Street East, P.O. Box 441, Owen Sound, Ontario N4K 5P5.	Wind powered hydroelectric power plant andmethod of operation thereof.	F03D 9/00
	Dt : 10/11/2003	Dt : 08/04/2002					

					Canada.		
1110	01855/DELNP/2003 Dt : 10/11/2003	PCT/US02/14613 Dt : 07/05/2002	09/851,103 dt. 7/5/2001 USA	United States of America	Honeywell International Inc., 101 Columbia Road, P.O.Box 2245, Morristown, NJ 07962 USA	Interface materials and methods of production and use thereof.	H01B 1/00
1111	01856/DELNP/2003 Dt : 10/11/2003	PCT/US02/11556 Dt : 11/04/2002	09/833276 dt. 11/4/2001 USA	United States of America	Honeywell International Inc., 101 Columbia Road, P.O.Box 2245, Morristown, NJ 07962 USA	Devices and methods for chemical reactive filtration.	B01D 39/00
1112	01857/DELNP/2003 Dt : 10/11/2003	PCT/FI02/00305 Dt : 11/04/2002	20010764 dt. 11/4/2001 Finland.	Finland	MAP Medical Technologies OY, Elementtitie 27, FIN-41160 Tikkakoski Finland.	Use of Cationic dextran derivatives for protecting dose-limiting organs.	A61K 31/721
1113	01858/DELNP/2003 Dt : 10/11/2003	PCT/US02/15309 Dt : 15/05/2002	60/292,359 dt. 21/5/2001 USA	France	Thomson Licensing S.A., 46, Quai A. LE Gallo, F-92648 Boulogne Cedex, France.	Wide band voltage controlled crystall oscillator.	H03B 5/36
1114	01859/DELNP/2003 Dt : 10/11/2003	PCT/US02/21238 Dt : 02/07/2002	60/302,429, 60/310,962, 09/982,553, 10/003,711, 09/996,355, 10/023,467, 60/388,388 dt. 2/7/2001, 8/8/2001, 17/10/2001, 15/11/2001, 29/11/2001, 17/12/2001, 12/6/2002 USA	United States of America	X2Y Attenuators, LLC, 1812 Navy Street, Santa Monica, CA 90405, USA	Arrangement for energy conditioning.	H02M
1115	01860/DELNP/2003 Dt : 10/11/2003	PCT/EP02/04812 Dt : 02/05/2002	MI2001A000949 dt. 9/5/2001 Italy.	Italy	Esjotech S.r.l., Via Felice Casati 20, I-20124 Milano, Italy.	Apparatus and method for producing toe caps for safety shoes.	A43B 23/10

1116	01861/DELNP/2003 Dt : 10/11/2003	PCT/US02/15329 Dt : 15/05/2002	60/291,034 dt. 15/5/2001 USA	United States of America	North Shore-Long Island Jewish Research Institute, 350, Community Drive, Manhasset, New York 11030, USA and other	use of HMG fragment as anti-inflammatory agents.	C12P 21/06
1117	01862/DELNP/2003 Dt : 10/11/2003	PCT/FR02/01489 Dt : 29/04/2002		France	N.Schlumberger, 170 rue de la Republique -68500 Guebwiller, France.	Method for rectilinear combing and rectilinear combing machine therefor.	D01G 19/10
1118	01863/DELNP/2003 Dt : 10/11/2003	PCT/US02/12623 Dt : 23/04/2002	09/847,236 dt. 2/5/2001 USA	United States of America	AK Properties, Inc., 705 Curtis Street, Middletown, Onio 45043, USA	High permeability grain oriented electrical steel.	C21D 8/12
1119	01864/DELNP/2003 Dt : 10/11/2003	PCT/US02/12524 Dt : 18/04/2002	09/853,517 dt. 11/5/2001 USA	United States of America	Nanosystems Research Inc., 816 West Wackerly St., Suite #2, Midland, MI 48640-2730, USA	Methods for the prepration of cellular hydrogels.	C08J 9/26
1120	01865/DELNP/2003 Dt : 10/11/2003	PCT/US02/14861 Dt : 09/05/2002	60/290,122 dt. 10/5/2001 USA	United States of America	Microcoating Technologies, Inc., 5315 Peachtree Industrial Boulevard, Atlanta, GA 30341, USA	Capacitor having improved electrodes.	H01G 4/005
1121	01866/DELNP/2003 Dt : 10/11/2003	PCT/AU02/00485 Dt : 18/04/2002	PR 4467/01 dt. 18/4/2001 AU	Australia	Gene Stream Pty ltd., 96 Chipping Road, City Beach, Westen Australia 6015, Australia.	Transgenic non-human animals for pharmacological and toxicological studies.	C12N 15/12
1122	01867/DELNP/2003 Dt : 10/11/2003	PCT/US02/11471 Dt : 12/04/2002	60/283,337 & 10/120,541 dt, 13/4/2001 & 12/4/2002 US	United States of America	Apsinterm, LLC, Suite 400, 2711 Centerville Road, Wilmington, DE 19808, USA	Methods of preparing sulfinamide and sulfoxides.	C07C
1123	01868/DELNP/2003	PCT/JP03/00319	2002-19713, 2002-	Japan	Mitsubishi	High-Pressure hydrogen	C25B

	Dt : 10/11/2003	Dt : 16/01/2003	77344, 2002-153961, 2002-178415 dt. 29/1/2002, 19/3/2002, 28/5/2002, 19/6/2002 Japan.		Corporaton, 6-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8086, Japan	producing apparatus and producing method.	1/12
1124	01869/DELNP/2003	PCT/AU02/00553	PR4809 & 09/896,941 dt. 4/5/2001 & 29/6/2001 AU & US	Australia	Genomics Research Partners Pty Ltd., 520 Gold Creek Road, Brookfield, Brisbane, Queensland 4069, Australia.	Bioinformatics based system for assessing a condition of a performance animal by analysing nucleic acid expression.	C12Q 1/68
	Dt : 10/11/2003	Dt : 03/05/2002					
1125	01870/DELNP/2003	PCT/US02/13085	09/846,782 dt. 2/5/2001 US	United States of America	Burlington Industries Inc., 3330 W Friendly Avenue, Greensboro, NC 27420, USA	Tufted covering for floors and/or walls.	B23B 3/02
	Dt : 10/11/2003	Dt : 26/04/2002					
1126	01871/DELNP/2003	PCT/RU01/00417	2001113567 dt. 22/5/2001 RU	British Virgin Isles.	Morton Finance S.A., 3076 Sir Francis Drake's Highway, P.O. Box 3463, Road Town Tortola, British Virgin Islands.	Method for transmitting a digital messge and system for carrying out said method.	H03M 13/00
	Dt : 10/11/2003	Dt : 16/10/2001					
1127	01872/DELNP/2003	PCT/RU01/00418	2001113566 dt. 22/5/2001 RU	British Virgin Isles.	Morton Finance S.A., 3076 Sir Francis Drake's Highway, P.O. Box 3463, Road Town Tortola, British Virgin Islands.	Method for transmitting a digital message and system for carrying out said method.	
	Dt : 10/11/2003	Dt : 16/10/2001					
1128	01873/DELNP/2003	PCT/US02/13162	09/850,780 dt. 8/5/2001 USA	United States of America	Millennium Specialty Chemicals, Inc., 601 Crestwood Street, Building 68, Jacksonville, FL	Process for obtaining alpha-campholenic aldehyde.	C01G
	Dt : 10/11/2003	Dt : 25/04/2002					

					32208, USA		
1129	01874/DELNP/2003 Dt : 10/11/2003	PCT/US02/15627 Dt : 20/05/2002	09/861,842 dt. 21/5/2001 USA	United States of America	React, LLC, 3765 Kettle Court E, Delafield WI 53018, USA	Method of manufacturing a multifunctional additive and using the same.	C10M 145/40
1130	01875/DELNP/2003 Dt : 10/11/2003	PCT/FR02/01812 Dt : 01/01/1900	01/07122 dt. 31/5/2001 France.	France	Snecma Moteurs, 2, Boulevard du General Martial Valin, 75015, Paris, France.	Turbine blade with sealing element.	F01D 5/22
1131	01876/DELNP/2003 Dt : 10/11/2003	PCT/AU02/00454 Dt : 10/04/2002	PR4327 dt. 10/4/2001 Australia.	Australia	The Lions Eye Institute of Western Australia, Inc., 2, Verdun Street, Nedlands, Western Australia, 6009 Australia.	Virtual Service system for client and service provider users and method therefor.	G06F 17/00
1132	01877/DELNP/2003 Dt : 10/11/2003	PCT/CN02/00317 Dt : 08/05/2002	01112855.0 dt. 10/5/2001 CN	China	Shanghai Huayi Bio Lab, Building 4, No. 36 Caobao Road, Shanghai 200233, China.	Derivatives of Magainin.	C07K 14/435
1133	01878/DELNP/2003 Dt : 10/11/2003	PCT/CN02/00316 Dt : 08/05/2002	01112856.9 dt. 10/5/2001 CN	China	Shanghai Huayi Bio Lab, Building 4, No. 36 Caobao Road, Shanghai 200233, China.	Insulinotropic peptide derivatives.	C07K 14/575
1134	01879/DELNP/2003 Dt : 10/11/2003	PCT/US02/18316 Dt : 10/06/2002	09/878,643 dt. 11/6/2001 US	United States of America	Speciality Minerals (Michigan) Inc., 30600 Telegraph Road, Bingham Farms, Michigan, USA	Method for reducing the amount of lithium in glass production.	C03C 6/02
1135	01880/DELNP/2003 Dt : 10/11/2003	PCT/FR02/01903 Dt : 05/06/2002	01 07299 dt. 5/6/2002 France.	France	Messier-Bugatti, Zone Aeronautique louis breguet, 78140 Velizy-villacoublay,	A method of monitoring the needling of fiber sturctures in real time, and needling apparatus for implementing the method.	D04H 1 Q/00

					France.		
1136	01881/DELNP/2003 Dt : 11/11/2003	PCT/EP02/05084 Dt : 08/05/2002	01304133.03 dt. 8/5/2001 EP	Neherlands	Shell Internatiionale Research Maatschappij B.V., Carel van Bylandtlaan 30, NL-2596 HR the Hague, The Netherlands.	Compositions comprising solid particles and binder.	C04B 26/02
1137	01882/DELNP/2003 Dt : 11/11/2003	PCT/EP02/05147 Dt : 10/05/2002	MI2001A001022 dt. 17/5/2001 Italy	Italy	Indena S.P.A., Via Ortles, 12 I-20139 Milano, Italy	Pharmaceutical and cosmetic compositions against skin aging.	A61K 7/48
1138	01883/DELNP/2003 Dt : 11/11/2003	PCT/JP03/00511 Dt : 17/03/2003	14334/2002 dt. 16/3/2002 Kora.	Korea	Samsung Electronics Co. Ltd., 416, Maetan-dong, Paldal-gu, Suwon-shi, kYUNGKI-DO 442-370 , Korea.	Method and apparatus for allocating a pilot carrier adaptively in an orthogonal frequency division multiple access system.	H04J 1/00
1139	01884/DELNP/2003 Dt : 11/11/2003	PCT/KR02/02370 Dt : 17/12/2002	2001/82305 dt. 21/12/2001 Korea.	Korea	Posco, 1, Koedong-dong, Nam-ku, Pohang-si 790-300, Kyungsangbook-do, Korea and Research Institute of Industrial Science & Technology 32, , Hyoja-dong, Nam-ku, Pohang-si 790-330, Kyungsangbook-do, Korea.	An apparatus and method for recycling dust and sludge containing iron in ironmaking process using coal and fine ore.	C21B 13/00
1140	01885/DELNP/2003 Dt : 11/11/2003	PCT/US02/17613 Dt : 05/06/2002	60/295,556 dt. 5/6/2001 USA	United States of America	Control Delivery Systems, 313 Pleasant Street, Watertown, MA	Sustained release drug analgesic compounds.	A61K 31/485

					02472, USA		
1141	01886/DELNP/2003 Dt : 11/11/2003	PCT/US02/15057 Dt : 13/05/2002	09/854,327, 60/291,853 & 10/143,382 dt. 11/5/2001, 17/5/2001 & 9/5/2002 USA	United States of America	University of Southern California, 3716, S. Hope Street, Suite 313, Los Angeles, California 90007, USA	Statistical memory-based translation system.	G06F 17/28
1142	01887/DELNP/2003 Dt : 11/11/2003	PCT/US01/47918 Dt : 02/11/2001		United States of America	Static Control Components, Inc., 3010 Lee Avenue, Sanford, NC 27331, USA	Method of manufacturing a developer roller.	B21D 53/00
1143	01888/DELNP/2003 Dt : 11/11/2003	PCT/US02/11950 Dt : 17/04/2002	60/286,782, 60/293,020, 60/301,091, 60/367,002 dt. 26/4/2001, 17/5/2001, 26/6/2001 22/3/2002 USA	United States of America	Biogen, Inc., 14 Cambridge Center, Cambridge, Massachusetts 02142, USA	Cripto Blocking antibodies and uses thereof.	C07K
1144	01889/DELNP/2003 Dt : 11/11/2003	PCT/US02/14918 Dt : 10/05/2002	60/290,537 & 10/143,300 dt. 11/5/2001 & 9/5/2002 USA	United States of America	Therasense, Inc., 1360 South Loop Road, Alameda, C 94502, USA	Transition metal complexes with [pyridyl] imidazole ligands.	C07F 9/48
1145	01890/DELNP/2003 Dt : 12/11/2003	PCT/EP02/057 Dt : 23/05/2002	MI2001A00116 dt. 25/5/2001 Italy	Italy	Master S.A.S. Di Ronchi Francesco & C., Via E. Fermi, 10, I-20050 Macherio, Italy.	Dying or bleaching apparatus for yarn wound on reels or similar packages.	D06B 5/16
1146	01891/DELNP/2003 Dt : 12/11/2003	PCT/IB02/03500 Dt : 30/04/2002	60/289,438 dt. 8/5/2001 USA	Canada	Nortel Networks Limited, 2351 Boulevard Alfred-Nobel, St. Laurent, Quebec H4S 2A9, Canada.	Identification of unused resources in a packet data network.	H04L 29/00
1147	01892/DELNP/2003 Dt : 12/11/2003	PCT/EP02/05749 Dt : 24/05/2002		Denmark	Grundfos A/S, Poul Due Jensens Vej 7-11, DK-8850 Bjerringbro,	Device for biological fluid treatment.	C02F 3/10

					Denmark.		
1148	01893/DELNP/2003 Dt : 12/11/2003	PCT/EP02/05743 Dt : 24/05/2002	MI2001A00115 dt. 25/5/2001 Italy	Italy	Master S.A.S. Di Ronchi Francesco & C., Via E. Fermi, 10, I-20050 Macherio, Italy.	Dying or bleaching apparatus for yarn wound on reels or similar packages.	D06B 5/16
1149	01894/DELNP/2003 Dt : 12/11/2003	PCT/US02/10293 Dt : 04/02/2002	09/865,294 dt. 25/5/2001 US	United States of America	United Biomedical, Inc., 25 Davids Drive, Hauppauge, Ny 11788, USA	Immunogenic peptide composition for the prevention and treatment of alzheimer's disease.	A61K
1150	01895/DELNP/2003 Dt : 12/11/2003	PCT/AU01/00631 Dt : 28/05/2001		Australia	Project Lab Pty Ltd., 10 Argent Place, Ringwood, Victoria 3134, Australia.	CD ROM storage device.	G11B 17/00
1151	01896/DELNP/2003 Dt : 12/11/2003	PCT/US02/14707 Dt : 05/09/2002	60/289,851 & 10/141,493 dt. 9/5/2001 & 8/5/2002 US	United States of America	Nuvera Fuel Cells, Inc., 25 Acorn Park, Cambridge, Massachusetts 02140-2390, USA	Cogeneration of power and heat by an integrated fuel cell power system.	H01M 8/02
1152	01897/DELNP/2003 Dt : 12/11/2003	PCT/US02/14383 Dt : 05/06/2002	09/850,439 & 09/850,470 dt. 7/5/2001 USA	United States of America	UOP LLC, 25 East Algonquin Road, Des Plaines, Illinois 60017-5017, USA	Apparatus for mixing and reacting at least two fluids.	B01F 13/00
1153	01898/DELNP/2003 Dt : 12/11/2003	PCT/US02/16250 Dt : 21/05/2002	60/292,477 dt. 21/5/2001 US	United States of America	Colder Products Company, 1001 Westgate Drive St., Paul, Minnesota 55114, USA	Connector apparatus and method for connecting the same for controlling fluid dispensing.	B67D 5/33
1154	01899/DELNP/2003 Dt : 12/11/2003	PCT/KR03/00191 Dt : 28/01/2003	60/352,930 dt. 29/1/2002 USA	Korea	Posco, 1 Goedong-dong, nam-ku, Pohang-shi, Kyungsangbuk-do, Korea & Postech Foundation, San 31, Hyoja-dong, Nam-ku, Pohang-city,	Immune-modulating peptide.	C07K

					Kyungsanbguk-do Korea.		
1155	01900/DELNP/2003 Dt : 12/11/2003	PCT/US02/11379 Dt : 04/12/2002	60/283,373 dt. 13/4/2001 US	United States of America	United States of America as represented by The Secretary of The Navy, Office of Counsel (Code 00L) Naval Medical Research Center, 503, Robert Grant Avenue, Silver Spring, MD 20910-7500, USA	Truncated recombinant major outer membrane protein antigen (R56) of orienta TSUT-Sugamusiii strains karp, kato and gilliam and its use in antibody based detection assays and vaccines.	a61k
1156	01901/DELNP/2003 Dt : 12/11/2003	PCT/GB02/02189 Dt : 05/10/2002	0111402.4 dt. 10/5/2001 UK	United Kingdom	Croda International plc, Cowick Hall, Snaith, Gocle, North Humberside DN14 9AA, UK.	Gelatin Substitute.	A61K
1157	01902/DELNP/2003 Dt : 13/11/2003	PCT/EP02/05338 Dt : 15/05/2002	101 23 952.1 dt. 17/5/2001 Germany.	Germany	Boehringer Ingelheim Pharma GMBH & Co. KG., Binger Strasse 173, D-55216 Ingelheim, Germany.	Naphtothiazine positive allosteric ampa receptor modulators [PAARM].	A61K 31/5415
1158	01903/DELNP/2003 Dt : 13/11/2003	PCT/US01/16768 Dt : 23/05/2001		Malta	SKI-Flex Innovations Limited, 171 Old Bakery Street, Valletta VLT 09, Malta.	SKI Boot.	A43B 5/04
1159	01904/DELNP/2003 Dt : 13/11/2003	PCT/JP01/04047 Dt : 15/05/2001		Japan	Mitsubishi Chemical Corporation, 33-8, Shiba 5-chome, Minato-ku, Tokyo 108-0014, Japan and Tomoe	Process of producing compounds.	B01J 3/00

					Engineering Co., Ltd., Daini Maruzen Building, 9-2, Nihonbashi 3-chome, Chuo-ku, Tokyo 103-0027, Japan.		
1160	01905/DELNP/2003 Dt : 13/11/2003	PCT/EP02/05970 Dt : 31/05/2002	101 26 516.6 dt. 30/5/2001 Germany.	Germany	Sasol Wax GMBH, Worthdamm 13-27, D-20457, Hamburg, Germany.	Microcrystalline paraffin.	C07C 4/00
1161	01906/DELNP/2003 Dt : 13/11/2003	PCT/EP02/05708 Dt : 24/05/2002	0112834.7 dt. 25/5/2001 GB	United Kingdom	Smithkline Beecham P.L.C., 980 Great West Road, Brentford, Middlesex TW8 9GS, UK.	Nitrogen-containing bicyclic heterocycles for use as antibacterials.	C07D 471/04
1162	01907/DELNP/2003 Dt : 13/11/2003	PCT/FR02/01329 Dt : 17/04/2002	01/05510 dt. 24/4/2001 France.	France	Valois S.A.S., B.P.G., Le Prieure, F-27110 Le Neubourg, France.	Device for nasal or oral spraying of a fluid or powdery product.	A61J 7/04
1163	01908/DELNP/2003 Dt : 13/11/2003	PCT/US02/15707 Dt : 15/05/2002	60/291,215 & 10/146,518 dt. 15/5/2001 & 14/5/2002 USA	United States of America	Therasense, Inc., 1360 South Loop Road, Alameda, CA 94502, USA	Biosensor membranes composes of polymers containing heterocyclic nitrogens.	G01N
1164	01909/DELNP/2003 Dt : 13/11/2003	PCT/CN02/00204 Dt : 27/03/2002	01116057.8 dt. 14/5/2001 China.	China	Huawei Technologies Co. Ltd., Huawei Service Center Building, Kefa Road, Science-based Industrial Park, Nanshan District, Shenzhen 518057, Guangdong P.R.China.	A synchronous receiving method and the circuit of uplink high speed data in optical communication system.	H04B 10/12
1165	01910/DELNP/2003	PCT/US02/14465	60/290,740,	United	Interdigital	Method and system for implicit	G06F

	Dt : 13/11/2003	Dt : 08/05/2002	60/314,993, 60/345,358, 10/035,771 dt. 14/5/2001, 24/8/2001, 25/10/2001 26/12/2001 USA	States of America	Technology Corporation, 300 Delaware Avenue, Suite 527, Wilmington, DE 19801, US	user equipment identification.	
1166	01911/DELNP/2003 Dt : 13/11/2003	PCT/US02/11731 Dt : 15/04/2002	60/290,877 & 10/029,569 dt. 14/5/2001 & 21/12/2001 USA	United States of America	Interdigital Technology Corporation, 300 Delaware Avenue, Suite 527, Wilmington, DE 19801, US	Dynamic channel quality measurement procedure for adaptive modulation and coding techniques.	H04Q 7/20
1167	01912/DELNP/2003 Dt : 14/11/2003	PCT/AU02/00492 Dt : 19/04/2002	PR 4405, PR 4697 & PR 8883 dt. 19/4/2001, 2/5/2001 & 15/11/2001 Australia.	Australia	Snow Factories Pty. ltd., Level 8, 175 Eagle Street, Brisbane, Queensland, 4000, Australia.	Snow making method and apparatus.	F25C 3/04
1168	01913/DELNP/2003 Dt : 14/11/2003	PCT/FR02/01688 Dt : 17/05/2002	01/06534 dt. 17/5/2001 France.	France	Essilor International Compagnie Generale D' Optique, 147, rue de Paris, 94227 Charenton Cedex, France.	Method for preparing a glass convenient for trimming a glass thus obtained and method for trimming such a glass.	C03C 17/00
1169	01914/DELNP/2003 Dt : 14/11/2003	PCT/EP02/05606 Dt : 21/05/2002	0112439.5 dt. 22/5/2001 UK	United States of America	Motorola Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA	Speech Quality Indication.	G10L 11/00
1170	01915/DELNP/2003 Dt : 14/11/2003	PCT/US02/14174 Dt : 03/05/2002	09/855,826 dt. 15/5/2001 USA	United States of America	ICI Americas, Inc., 10 Finderne Avenue, Bridgewater, NJ 08807, USA	Mixed polyalkylene glycol hydroxyalkyl isosteramides as rheology adjuvants.	C11D 1/94
1171	01916/DELNP/2003	PCT/GB02/02115	60/290,948 & 10/107,876 dt.	Canada	Nortel Networks Limited 2351,	Data stream filtering apparatus & method.	H04L 12/46

	Dt : 14/11/2003	Dt : 13/05/2002	14/5/2001 & 27/3/2002 USA		Boulevard Alfred-nobel, St., Laurent, Quebec H4S 2A9, Canada.		
1172	01916/DELNP/2003 Dt : 14/11/2003	PCT/GB02/02115 Dt : 13/05/2002	60/290,948 & 10/107,876 dt. 14/5/2001 & 27/3/2002 UA	Canada	Nortel Networks Limited 2351, Boulevard Alfred-nobel, St., Laurent, Quebec H4S 2A9, Canada.	Data stream filtering apparatus & method.	H04L 12/46
1173	01917/DELNP/2003 Dt : 14/11/2003	PCT/GB02/02404 Dt : 22/05/2002	0112726.5 dt. 25/5/2001 UK	England	Daniel Montgomery & Son Limited, Old Mill Park Estate, Kirkintilloch, Glasgow G66 1st England.	Tamper-evident device.	B65D 49/04
1174	01918/DELNP/2003 Dt : 14/11/2003	PCT/US01/14927 Dt : 07/05/2001		United States of America	Moo Technologies, Inc., 950 Kent Road, Batavia, Ohio 45103, USA	Ultra-High Temperature milk concentrate package and method of producing same.	A23C 3/02
1175	01919/DELNP/2003 Dt : 14/11/2003	PCT/FR02/01549 Dt : 06/05/2002	01/07161 dt. 31/5/2001 France.	France	Alstom 25, Avenue Kleber, 75116 Paris, France, and Regie Autonome Des Tmsports Parisiens, 7 Square Felix Nadar, 94684 Vincennes Cedex, France.	A system for automatic and guided transport of people, and a method of controlling transport modules travelling in such a system.	B61L 3/14
1176	01920/DELNP/2003 Dt : 14/11/2003	PCT/GB02/02377 Dt : 21/05/2002	60/292,660 dt. 21/5/2001 USA	United States of America	Neurocrine Inc. 10555 Science Center Drive, San Diego, CA 92121 USA and SB Pharmco Puerto Rico Inc., 105, Ponce de Leon Avenue, One comptroller plaza,	Tri-and tetraaa-acenaphthylen derivatives as CRS receptor antagonists.	C07D 471/16

					Hato Rey, Puerto Rice 00917 Puerto Rice, USA		
1177	01921/DELNP/2003 Dt : 14/11/2003	PCT/US02/08204 Dt : 16/05/2001	09/859111 dt. 16/5/2001 USA	United States of America	Crompton Corporation, Benson Road, Middlebury Connecticut 06749, USA	Thermoplastic resins in contacts with metals or metal salts stabilied by blends of dithiocarbamates and metal deactivators.	c08k 5/39
1178	01922/DELNP/2003 Dt : 14/11/2003	PCT/HU02/00048 Dt : 29/05/2002	P01 02279 & P02 00774 dt. 31/5/2001 & 1/3/2002 Hungary	France	Sanofi-Synthelabo, 174 Avenue de France, F-75013 Paris, France.	Aminoquinoline and aminopyridine derivatives and their use as adenosine A3 ligands.	C07D 215/48
1179	01923/DELNP/2003 Dt : 14/11/2003	PCT/US02/16158 Dt : 22/05/2002	60/294,117 & 10/107,025 dt. 29/5/2001 & 26/3/2002 USA	France	Thomson Licensing S.A. 46, Quai A. Le Gallo, F-92648 Boulogne Cedex France.	Hierarchical block coding for a packet-based communications systems.	H03M 13/29
1180	01924/DELNP/2003 Dt : 14/11/2003	PCT/JP02/13724 Dt : 26/12/2002	2002-7686 dt. 16/1/2002 Japan.	Japan	Nagoya Industrial Science Research Institute, 10-19, Sakae 2-chome, Naka-ku, Nagoya-shi, Aichi 460-0008, Japan	Proton conducting gel, proton conductor and production process thereof.	H01B 1/06
1181	01925/DELNP/2003 Dt : 14/11/2003	PCT/US02/11952 Dt : 16/04/2002	60/284,091 dt. 16/4/2001 US	United States of America	Panebianco, Albert 1566 Array Way, Detsher, PA 19025, USA	A method and system for preparing textile paterns before shrinkage.	D05B
1182	01926/DELNP/2003 Dt : 16/11/2003	PCT/US02/16461 Dt : 21/05/2002	60/292,848 dt. 22/5/2001 USA	United States of America	Entelos, Inc., 110 Marsh Drive, Foster City, California 94404, USA	Methods for predicting the activities of cellular constituents.	G06G 7/48
1183	01927/DELNP/2003 Dt : 16/11/2003	PCT/CA02/00522 Dt : 17/04/2002	60/284,178 dt. 17/4/2001 US	Canada	Ares Trading S.A., Chateau de Vaumarcus, CH-2028 Vaumarcus,	Aromatase Inhibition to enhance assisted reproduction.	A61P 15/00

					Canada.		
1184	01928/DELNP/2003 Dt : 16/11/2003	PCT/IB02/01643 Dt : 13/05/2002	2001-143668 dt. 14/5/2001 Japan.	Japan	Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571, Japan	Activating device for occupant protection device and controlling method thereof.	b60r
1185	01929/DELNP/2003 Dt : 16/11/2003	PCT/IB02/01637 Dt : 14/05/2002	2001-145063 dt. 15/5/2001 Japan.	Japan	Toyota Jidosha Kabushiki Kaisha, 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571, Japan	Hollow product, method and apparatus for manufacturing the hollow product and fluid transporting system using the hollow product.	B23K 20/12
1186	01930/DELNP/2003 Dt : 17/11/2003	PCT/US02/15772 Dt : 17/05/2002	60/291,325 dt. 17/5/2001 USA	United States of America	Bay Bridge Decision Technologies, Inc., 111, Cathedral Street, Third Floor, Annapolis, Maryland 21401, USA	System and method for generating forecasts and analysis of contact center behaviour for planning purposes.	G06F 17/60
1187	01931/DELNP/2003 Dt : 17/11/2003	PCT/US02/14596 Dt : 10/05/2002	60/299,625 dt. 20/6/2001 USA	United States of America	Bristol-Myers Squibb Company, P.O.Box 4000 Route 206 and Province Line Rd., Princeton, New Jersey 08543-4000, USA	Pediatric formulation of gatifloxacin.	A61K
1188	01932/DELNP/2003 Dt : 17/11/2003	PCT/US02/15363 Dt : 13/05/2002	60/296,225, 10/057,197 & 10/057,198 dt. 5/6/2001, 26/10/2001 USA	United States of America	Alexza Molecular Delivery Corporation, 1001, E.Meadow Circle, Palo Alto,Califomia 94303, USA	An aerosol forming device for use in inhalation therapy.	
1189	01933/DELNP/2003 Dt : 17/11/2003	PCT/FR02/01957 Dt : 07/06/2002	01/07514 dt. 8/6/2001 France.	France	ADS, 18 avenue des Bethunes, F95310, Saint Ouen L' Aumone,	Actuation system for a mould in two parts forming two half-moulds hinged to each other.	B29C 33/26

					France.		
1190	01934/DELNP/2003 Dt : 17/11/2003	PCT/KR02/00932 Dt : 17/05/2002	10-2001-0028493 dt. 23/5/2001 Korea.	Korea	Kokam Engineering Co. Ltd., #483-42, Yachon-ri, Gayagok-myeon, Nonsan-si, Chungcheongnam-do, 320-844, Korea.	Automated manufacturing system of lithium secondary battery.	H01M 10/12
191	01935/DELNP/2003 Dt : 17/11/2003	PCT/KR02/00933 Dt : 17/05/2002	10-2001-0028494 dt. 23/5/2001 Korea.	Korea	Kokam Engineering Co. Ltd., #483-42, Yachon-ri, Gayagok-myeon, Nonsan-si, Chungcheongnam-do, 320-844, Korea.	Lamination apparatus for automated manufacturing system of lithium secondary battery.	H01M 2/00
1192	01936/DELNP/2003 Dt : 17/11/2003	PCT/KR02/00934 Dt : 17/05/2002	10-2001-0028495 dt. 23/5/2001 Korea.	Korea	Kokam Engineering Co. Ltd., #483-42, Yachon-ri, Gayagok-myeon, Nonsan-si, Chungcheongnam-do, 320-844, Korea.	Packing apparatus for an automated manufacturing system of lithium secondary battery.	H01M 2/00
1193	01937/DELNP/2003 Dt : 17/11/2003	PCT/US02/03386 Dt : 20/02/2002	09/866,814 dt. 30/5/2001 USA	United States of America	The Validus International Company, 5430 LBJ Freeway, Suite 1550, Dallas, TX 75040, USA	Method and apparatus for determining drilling paths to directional targets.	E21B
1194	01938/DELNP/2003 Dt : 17/11/2003	PCT/AU02/00496 Dt : 19/04/2002	PR 4515 dt. 20/4/2001 Australia.	Australia	Fawcett, Alan, John, Lot 137, Cairns Road,m Glenorie, New South Wales 2157, Australia. and other	Magnetic holding device.	B25B 11/00
1195	01939/DELNP/2003	PCT/US02/19208	09/883,635dt. 18/6/2001 USA	France	Thomson Licensing S.A. 46, Quai A. Le	Changing a playback speed for a video presentation	H04N 9/804

	Dt : 17/11/2003	Dt : 12/06/2002			Gallo, F-92648 Boulogne Cedex France.	recorded in a progressive frame structure format.	
1196	01940/DELNP/2003	PCT/GB02/02288	0113700.9 dt. 6/6/2001 UK	United Kingdom	Evolving Generation Limited, Old Shire Hall, Old Elvet, Durham DH1 3HP, UK.	Rotor and Electrical Generator.	H02K 1/30
	Dt : 17/11/2003	Dt : 05/06/2002					
1197	01941/DELNP/2003	PCT/US02/13823	60/293,731 dt. 25/5/2001 USA	United States of America	Valley Forge Pharmaceuticals, 18301 Von Karman Avenue Suite 420 Irvine, CA 92612(US)	Pirenzepine opthalmic gel.	A61K 31/42
	Dt : 17/11/2003	Dt : 01/05/2002					
1198	01942/DELNP/2003	PCT/EP02/05477	60/291,826 dt. 18/5/2001 USA	Neherlands	Shell Internationale Research Maatschappij B.V., Carel van Bylandtlaan 30, NL-2596, HR The Hague, The Neterlands.	One-step production of 1,3-Propanediol from ethylene oxide and syngas with a catalyst with a N-heterocyclic ligand.	B01G
	Dt : 17/11/2003	Dt : 16/05/2002					
1199	01943/DELNP/2003	PCT/EP02/05476	60/291,827 dt. 18/5/2001 USA	Neherlands	Shell Internationale Research Maatschappij B.V., Carel van Bylandtlaan 30, NL-2596, HR The Hague, The Neterlands.	One-step production of 1,3-propanediol from ethylene oxide and syngas with a coblat-iron catalyst	B01J 31/16
	Dt : 17/11/2003	Dt : 16/05/2002					
1200	01944/DELNP/2003	PCT/CA02/00527	60/284,282 dt. 17/4/2001 USA	Swaziland	Ares Trading S.A., Chateau de Vaumarcus, CH-2028 Vaumarcus, Canada.	Single Dose Aromatase Inhibitor for treating infertility.	A61P 15/00
	Dt : 17/11/2003	Dt : 17/04/2002					
1201	01945/DELNP/2003	PCT/US02/16568	60/297,710, 60/297,708, 60/297,712, 60/297,711,	United States of America	Pharmacia & Upjohn Company, 301 Henrietta Street, Kalamaoo,	Quinuclidines-substituted-multi-cyclic-heteroaryles for the treatment of disease.	C07D 453/02
	Dt : 18/11/2003	Dt : 06/06/2002					

			60/297,709, 60/328,596 & 60/373,495 dt. 12/6/2001, 11/10/2001, 18/4/2002 USA		Michigan 49001, USA		
1202	01946/DELNP/2003 Dt : 18/11/2003	PCT/DK02/00341 Dt : 21/05/2002	PA 2001 00799 dt. 18/5/2001 Denmark.	Denmark	Virogates APS, Edvard Falcks Gade 1, DK-1569 Copenhagen V, Denmark.	A method of diagnosing or prognosticating major respiratory bacterial pathogens in a subject.	G01N 33/569
1203	01947/DELNP/2003 Dt : 18/11/2003	PCT/US02/15425 Dt : 13/05/2002	60/296,225, 10/057,197 & 10/057,198 dt. 5/6/2001, 26/10/2001 & 26/10/2001 USA	United States of America	Alexza Molecular Delivery Corporation, 1001, E.Meadow Circle, Palo Alto,California 94303, USA	Method of forming an aerosol for inhalation delivery.	A61K 9/00
1204	01948/DELNP/2003 Dt : 18/11/2003	PCT/GB02/00858 Dt : 26/02/2002	0113197.8 dt. 31/5/2001 UK	England	Arm Limited, 110 Fulbourn Road, Cherry Hinton, Cambridge CB1 9NJ, England.	Unhandled operation handling in multiple instruction set systems.	G06F 9/00
1205	01949/DELNP/2003 Dt : 18/11/2003	PCT/EP02/05614 Dt : 22/05/2002		Sweden	Telefonaktiebolaget LM Ericsson (PUBL), S-126 25 Stockholm, Sweden.	Method and device for providing timing information in a wireless communication system.	H04L 7/04
1206	01950/DELNP/2003 Dt : 18/11/2003	PCT/US02/14956 Dt : 13/05/2002	60/291,496 dt. 16/5/2001 USA	United States of America	The Trustees of Princeton University, New South Building, 5th Floor, P.O. Box 36, Princeton, New Jersey 08544 USA & The University of Southern California, 3716 South Hope Street, Site 313 Los Angeles, California 90007-4344, USA	High Efficiency multi-colour electro-phosphorescent oleds.	H05B 33/14

1207	01951/DELNP/2003 Dt : 18/11/2003	PCT/JP02/05047 Dt : 24/05/2002	2001-155759 dt. 24/5/2001 Japan.	Japan	IP Flex Inc., 27-1, Kamiosaki 2-chome, Shinagawa-ku, Tokyo 141-0021, Japan.	Integrated circuit device.	H03K 19/179
1208	01952/DELNP/2003 Dt : 18/11/2003	PCT/CA02/00442 Dt : 28/03/2002	09/855,018 dt. 15/5/2001 USA	Canada	Hydrogenics Corporation, 5985 McLaughlin Road, Mississauga, Ontario L5R 1B8, Canada.	Flow field plate for a fuel cell and fuel cell assembly incorporating the flow field plate.	H01M 8/02
1209	01953/DELNP/2003 Dt : 18/11/2003	PCT/AU02/00602 Dt : 17/05/2002	PR 5067 dt. 17/5/2001 Australia.	Australia	Evans Deakin Pty. Limited 2B Factory Street, Granville, New South Wales 2142, Australia.	Deflector for spiral separator, and method of spiral separation.	B03B 5/52
1210	01954/DELNP/2003 Dt : 19/11/2003	PCT/US02/16238 Dt : 22/05/2002	60/292,564, 60/293,756, 10/061,526, 10/066,156, 10/061,953 dt. 22/5/2001 25/5/2001, 1/2/2002 2/2/2002 USA	United States of America	ProQuent Systems Corporation, 67 Forest Street, Suite 2, Marlborough, MA 01752-3088, USA	Platform and method for providing wireless data services.	H04L 12/14
1211	01955/DELNP/2003 Dt : 19/11/2003	PCT/EP02/07263 Dt : 26/06/2002		Belgium	Janssen Pharmaceutica N.V., Turnhoutseweg 30, B-2340 Beerse, Belgium.	EPF Receptor assays, compounds and therapeutic compositions.	G01N 33/698
1212	01956/DELNP/2003 Dt : 19/11/2003	PCT/GB01/01994 Dt : 08/05/2001		Great Britain	Ulster Carpet Mills [Holdings] Limited, Castle Island Factory, Portadown, Craigavon BT62 1EE, GB.	Tuft feeding mechanism.	D03D 39/02
1213	01957/DELNP/2003	PCT/US02/12248	09/871,116 dt. 31/5/2001 USA	United States of	Motorola Inc., 1303 East	Doppler spread/velocity estimation in mobile wireless	H04B 1/69

	Dt : 19/11/2003	Dt : 18/04/2002		America	Algonquin Road, Schaumburg, Illinois 60196, USA	communication devices and methods therefor.	
1214	01958/DELNP/2003	PCT/BE02/00092		United States of America	Vesuvius Crucible Company, 103, Foulk Road, Suite 202 Wilmington, Delaware 19803, USA	Stopper Rod.	
	Dt : 19/11/2003	Dt : 06/06/2002					
1215	01959/DELNP/2003	PCT/BE02/00096		United States of America	Vesuvius Crucible Company, 103, Foulk Road, Suite 202 Wilmington, Delaware 19803, USA	Stopper for reliable gas injection.	B22D 41/18
	Dt : 19/11/2003	Dt : 12/06/2002					
1216	01960/DELNP/2003	PCT/EP02/05124	101 25 132.7 dt. 23/5/2001 Germany.	Germany	Symrise GMBH & Co. KG., Muhlenfeldstr. 1, D-37603 Holzminden, Germany.	Continuous prepration process for multiphase soaps.	C11D 13/14
	Dt : 19/11/2003	Dt : 10/05/2002					
1217	01961/DELNP/2003	PCT/US02/15031	09/882,593 & 10/035,107 dt. 15/6/2001 & 27/12/2001 USA	United States of America	RWE Schott Solar Inc., 4, Sububan Park Drive, Billerica, Massachusetts 01821, USA	Encapsulated photovoltaic modules and method of manufacturing same.	H01L 31/048
	Dt : 19/11/2003	Dt : 26/04/2002					
1218	01962/DELNP/2003	PCT/US02/18315	09/878,658 dt. 11/6/2001 USA	-	Specialty Minerals (Michigan) Inc., 30600 Telegraph Road, Bingham Farms, Michigan.	Method of reducing volatalization from and increasing homogeneity in glass.	C03C 6/02
	Dt : 19/11/2003	Dt : 06/10/2002					
1219	01963/DELNP/2003	PCT/US02/18317	09/878,642 dt. 11/6/2001 USA	-	Specialty Minerals (Michigan) Inc., 30600 Telegraph Road, Bingham Farms, Michigan.	Method of reducing the boron required in a glass batch.	C03C 6/02
	Dt : 19/11/2003	Dt : 06/10/2002					
1220	01964/DELNP/2003	PCT/US02/16137	60/292,679 dt. 22/5/2001 US	United States of	Inductotherm Corp., 10 Indel	Furnace with bottom induction coil.	H02P

				America	Avenue, Ranococas, New Jersey 08073, USA		
	Dt : 19/11/2003	Dt : 21/05/2002					
1221	01965/DELNP/2003	PCT/US02/20510	09/896,057 dt. 29/6/2001 USA	United States of America	International Business Machine Corporation, Armonk, New York 10504, USA	System and method for providing dialog management and arbitration in a multi-modal environment.	G06F 9/00
	Dt : 19/11/2003	Dt : 27/06/2002					
1222	01966/DELNP/2003	PCT/EP02/05550		Finland	Borealis Technology Oy, P.O. Box 330, FI-06201, Porvoo, Finland.	Industrial polyolefin piping system.	C08K 5/00
	Dt : 20/11/2003	Dt : 21/05/2002					
1223	01967/DELNP/2003	PCT/JP02/04697	2001-144304 dt. 15/5/2002 Japan.	Japan	Japan Immunoresearch Laboratories Co., Ltd., 351-1, Nishiyokote-machi, Takasaki-shi, Gunma 370-0021, Japan.	High Density lipoprotein-reactive reptide.	C07K 14/47
	Dt : 20/11/2003	Dt : 15/05/2002					
1224	01968/DELNP/2003	PCT/EP02/05547		Finland	Borealis Technology Oy, P.O. Box 330, FI-06201, Porvoo, Finland.	Polyolefin coated steel pipes.	C08K 5/00
	Dt : 20/11/2003	Dt : 21/05/2002					
1225	01969/DELNP/2003	PCT/CH02/00298		Swaziland	Mailiefer SA, Route du Bois 37, 1024 Ecublens, Switerland.	Capacitance controlling process.	H01B 13/14
	Dt : 20/11/2003	Dt : 06/06/2002					
1226	01970/DELNP/2003	PCT/FR02/01673	01/06838 dt. 23/5/2001 France.	France	L'air Liquide, Societe Anolnyme A Directoire Et Conseil de surveillance pour L'Etude et L'exploitaion des procedes georges claude, 75 Quai	Method and a plant for feeding an air separation unit by means of a gas turbine.	F25J 3/04
	Dt : 20/11/2003	Dt : 17/05/2002					

					d'Orsay, F-75321 Paris Cedex 07, France.		
1227	01971/DELNP/2003 Dt : 20/11/2003	PCT/US02/25994 Dt : 14/08/2002	09/932,847 dt. 17/8/2001 USA	United States of America	Hitchiner Manufacturing Co., Inc., Elm Street, Milford, NH 03055, USA	Centrifugal countergravity casting.	B22D 13/00
1228	01972/DELNP/2003 Dt : 20/11/2003	PCT/FR02/01366 Dt : 22/04/2002	01/05702 dt. 27/4/2001 France.	France	Exten.S, 23 Boulevard du Marechal Joffre, F-49300 Cholet France.	Sole with extensible structure, footwear equipped with same and method for mounting same.	
1229	01973/DELNP/2003 Dt : 20/11/2003	PCT/US02/13996 Dt : 01/05/2002	09/681,941 dt. 28/6/2001 USA	United States of America	General Electric Company, One River Road, Schenectady, New York 12345, USA	Moldable poly(Arylene Ether)Thermosetting compositions, methods and article.	C08L 71/00
1230	01974/DELNP/2003 Dt : 20/11/2003	PCT/CA02/00758 Dt : 23/05/2002	60/292,531 dt. 23/5/2001 USA	Canada	Cytochroma Inc., 330 Cochrane Drive, Markham, Ontario L3R 8E4, Canada.	A retinoic acid metaboliing cytochrome P450.	C12N 15/53
1231	01975/DELNP/2003 Dt : 21/11/2003	PCT/US02/16408 Dt : 23/05/2002	09/873,723 dt. 4/6/2001 USA	United States of America	Eastman Chemical Company, 100 North Eastman Road, Kingsport, Tennessee 37660, USA	Process for production of aromatic carboxylic acids with improved water removal technique.	C07C 51/265
1232	01976/DELNP/2003 Dt : 21/11/2003	PCT/US02/16794 Dt : 29/05/2002	60/296,873 dt. 8/6/2001 USA	United States of America	Exxonmobil Chemical Patents Inc., 5200 Bayway Drive, Baytown, Texas 77520-2101, USA	Low permeability nanocomposites.	C08J
1233	01977/DELNP/2003 Dt : 21/11/2003	PCT/EP02/07280 Dt : 02/07/2002	PA 2001 01122 dt. 18/7/2001 Denmark	Denmark	Bavarian Nordic A/S, Ved Amagerbanen 23,	Method for virus propagation.	C12M 3/00

					DK-2300 Copenhagen S, Denmark.		
1234	01978/DELNP/2003 Dt : 21/11/2003	PCT/US02/18491 Dt : 07/06/2002	60/296,712 & 60/336,428 dt. 7/6/2001 & 29/10/2001 USA	United States of America	Smithkline Beecham Corporation, One Franklin Plaa, Philadelphia, Pennsylvania 19103, USA	Novel anti-infectives.	A61K 31/452
1235	01979/DELNP/2003 Dt : 21/11/2003	PCT/US02/15231 Dt : 15/05/2002	60/290,966 dt. 15/5/2001 USA	United States of America	Cedarburg Pharmaceuticals, LLC, 870 Badger Circle, Grafton, WI 53024, USA	Process for the Synthesis of Oxandrolone.	C07J 71/00
1236	01980/DELNP/2003 Dt : 21/11/2003	PCT/EP02/05849 Dt : 28/05/2002	60/301,819 dt. 2/7/2001 USA	Italy	Pirelli & C. S.p.A., Via G Negri, 10, I-20123 Milano, Italy.	Optical cable provided with a mechanically resistant covering.	G02B 6/44
1237	01981/DELNP/2003 Dt : 21/11/2003	PCT/JP03/03480 Dt : 20/03/2003	2002-101032 dt. 3/4/2002 Japan.	Korea	Daikin Industries, Ltd., Umeda Center Bldg., 4-12, Nakazaki-nishi 2-chome, Kita-ku, Osaka-shi, Osaka 530-8323, Japan	Compressor.	F04C 29/02
1238	01982/DELNP/2003 Dt : 21/11/2003	PCT/US02/17251 Dt : 30/05/2002	60/294,383, 09/905,361, 60/335,100, 60/332,202, 09/990,847, 60/362,103, 60/362,161,60/362,162, 60/362,170, 60/361,981, 60/368,208, 60/368,209, 60/368,343 dt. 30/5/2002, 12/7/2001, 30/10/2001, 21/11/2001, 5/3/2002,	United States of America	Aliphcom, 410 Jessie Street, Unit # 601, San Francisco, CA 94103, US	Detecting voiced and unvoiced speech using both acoustic and nonacoustic sensors.	H04R 3/00

			27/3/2002 US				
1239	01983/DELNP/2003	PCT/US02/14609	60/290,417 dt. 11/5/2001 US	United States of America	Detector Electronics Corporation, 6901 West 110 Street, Minneapolis, Minnesota 55438, USA	Method and apparatus of detecting fire by flame imaging.	G08B 17/12
	Dt : 21/11/2003	Dt : 10/05/2002					
1240	01984/DELNP/2003	PCT/IT01/00299		Italy	Isringhausen S.p.A., Via Nibbia 2/4, I-28060 S. Pietro Mosezzo(NO) Italy.	Device for adjusting the position of at least one movable part of a vehicle seat.	B60 2/225
	Dt : 21/11/2003	Dt : 12/06/2001					
1241	01985/DELNP/2003	PCT/US01/27205	09/651,777 & 09/703,753 dt. 30/8/2000 & 1/11/2000 USA	United States of America	Unimed Pharmaceuticals Inc., 901, Sawyer Road, Marietta, GA 30062, USA	A pharmaceutical composition for treating erectile dysfunction.	A61K 31/565
	Dt : 21/11/2003	Dt : 29/08/2001					
1242	01986/DELNP/2003	PCT/EP02/05978	60/295,273 dt. 1/6/2001 USA	Neherlands	Shell Internationale Research Maatschappij B.V., Carel van Bylandtlaan 30, NL-2596 HR the Hague, The Neterlands.	Reduction of friability of poly (Trimethylene Terepthalate).	C08G 63/80
	Dt : 21/11/2003	Dt : 30/05/2002					
1243	01987/DELNP/2003	PCT/DE01/04072	101 21 374.3 dt. 2/5/2001 Germany.	Germany	Vinz, Peter, Grubenkopfstrasse 13, 82467 Garmisch-Partenkirchen, Germany.	Evaporation method for the production of clean drinking water and high-percentage brine from untreated water containing salt.	B01D 3/00
	Dt : 24/11/2003	Dt : 26/10/2001					
1244	01988/DELNP/2003	PCT/AU02/00273	pr 5280/01 DT. 25/5/2001 Australia.	Australia	Metal Storm Limited, Level 34, Central Plaza One, 345, Queen Street, Brisbane, Queensland 4000, Australia.	Barrel Assembly with tubular projectiles for firearms.	
	Dt : 24/11/2003	Dt : 03/11/2002					

1245	01989/DELNP/2003 Dt : 24/11/2003	PCT/US02/16108 Dt : 20/05/2002	60/292,674 dt. 21/5/2001 & 17/5/2002 USA	United States of America	Honeywell International Inc., 101 Columbia Avenue, P.O. Box 2245, Morristown, New Jersey 07960, USA	Improved process and system for producing tire cords.	D02G 3/40
1246	01990/DELNP/2003 Dt : 24/11/2003	PCT/US02/16797 Dt : 29/05/2002	60/297,915 dt. 13/6/2001 USA	United States of America	Exxonmobil Chemical Patents Inc., 5200 Bayway Drive, Baytown, Texas 77520-2101, USA	Low Permeability nanocomposites.	C08K 3/00
1247	01991/DELNP/2003 Dt : 24/11/2003	PCT/HU02/00047 Dt : 28/05/2002	P0102198 & P0201744 dt. 28/5/2001 & 24/5/2002 Hungary.	Hungary	10Charge Elektrotechnikai Fejleszto Es Kereskedelmi KFT, Konkoly Thege Miklos ut 29-33, H-1121, Budapest, Hungary.	Method and apparatus for charging a rechargeable battery with non-liquid electrolyte.	H02J 7/00
1248	01992/DELNP/2003 Dt : 24/11/2003	PCT/US02/40115 Dt : 16/12/2002	60/367,366 dt. 7/1/2002 USA	United States of America	Connector Set Limited Partnership, 2990 Bergey Road, Hatifield, PA 19440-0700, USA	Rod and connector toy construction set.	A66H 33/08
1249	01993/DELNP/2003 Dt : 24/11/2003	PCT/GB02/03203 Dt : 07/11/2002	09/904,492 dt. 13/7/2001 USA	China	Pepharm R & D Limited, Room 1401, 14th Floor, Kodak House II, No. 39 Healthy Street East, North Point, Hong Kong China.	Biologically active peptides.	C07K 7/06
1250	01994/DELNP/2003 Dt : 24/11/2003	PCT/US02/19065 Dt : 17/06/2002	09/883,547 dt. 18/6/2001 USA	France	Thomson Licensing S.A., 46, Quai Alphonse Le Gallo, F-92648 Boulogne	Changing a playback speed for a video presentation recorded in a non-progressive frame structure format.	H04N 9/804

					Cedex France.		
1251	01995/DELNP/2003 Dt : 24/11/2003	PCT/US02/18308 Dt : 06/07/2002	09/879,573 dt. 12/6/2001 USA	France	Thomson Licensing S.A., 46, Quai Alphonse Le Gallo, F-92648 Boulogne Cedex France.	Television program selection apparatus and method.	H04N 5/445
1252	01996/DELNP/2003 Dt : 24/11/2003	PCT/US02/17629 Dt : 06/04/2002	09/880,214 dt. 13/6/2001 USA	France	Thomson Licensing S.A., 46, Quai Alphonse Le Gallo, F-92648 Boulogne Cedex France.	Mask support blade structure having an insert for a crt.	
1253	01997/DELNP/2003 Dt : 24/11/2003	PCT/US02/18444 Dt : 06/11/2002	60/297,330 dt. 11/6/2001 USA	France	Thomson Licensing S.A., 46, Quai Alphonse Le Gallo, F-92648 Boulogne Cedex France.	Motion compensation for fine-grain scalable video.	H04N
1254	01998/DELNP/2003 Dt : 24/11/2003	PCT/US02/15617 Dt : 20/05/2002	60/294,402 dt. 30/5/2001 USA	France	Thomson Licensing S.A., 46, Quai Alphonse Le Gallo, F-92648 Boulogne Cedex France.	Seamless communications through optimal networks.	H04l. 12/00
1255	01999/DELNP/2003 Dt : 24/11/2003	PCT/GB02/02161 Dt : 05/09/2002	0111360.4 & 0130359.3 dt. 9/5/2001 & 19/12/2001 UK	Norway	Axis-Shield ASA, Ulvenveien 87, N-0510 Oslo, Norway.	Assay system.	G01N 38/00
1256	02000/DELNP/2003 Dt : 25/11/2003	PCT/US02/16770 Dt : 28/05/2002	60/293,533 & 10/154,123 dt. 29/5/2001,23/5/2002	United States of America	Entelos, Inc. of 110 Marsh Drive, foster City, Califomia 94404, USA.	Method and apparatus for computer modeling a joint.	G06G 7/48
1257	02001/DELNP/2003 Dt : 25/11/2003	PCT/DE02/01221 Dt : 04/04/2002	101 23 327.2 dt. 12/5/2001	Swaziland	KBA-GIORI S.A., of Rue de la Paix 4, CH-1003 Lausanne, Switzerland.	Intermediate Storage Device and Process for Transport of objects.	B65G 47/00
1258	02002/DELNP/2003 Dt : 25/11/2003	PCT/DE02/01222 Dt : 04/04/2002	101 23 326.4 dt. 12/5/2001	Swaziland	KBA-GIORI S.A., of Rue de la Paix 4, CH-1003 Lausanne,	Staking Device for a machine for processing sheets and method for stacking sheets In One such machine.	B65M 31/24

					Switzerland.		
1259	02003/DELNP/2003 Dt : 25/11/2003	PCT/US02/16879 Dt : 28/05/2002	09/865,638, 60/299,226, 60/308,010, 60/317,866, 60/326,607, 60/340,010. dt. 25/5/2001,19/6/2001, 26/7/2001, 10/9/2001, 1/10/2001, 6/12/2001	United States of America	Gerald R. Black, of 30590 Southfield road #160, Southfild, Michigan 48076, USA.	Security Access System.	H04L 9/14
1260	02004/DELNP/2003 Dt : 25/11/2003	PCT/US02/25911 Dt : 17/05/2002	0112208,4 & 0129268,9 dt. 18/5/2001 & 6/12/2001	United States of America	Smithkline Beecham Corporation, One Franklin Plaa, Philadelphia, Pennsylvania 19103, USA	Novel use.	a61K 31/535
1261	02005/DELNP/2003 Dt : 25/11/2003	PCT/US02/14437 Dt : 09/05/2002	60/294,290 dt. 31/5/2001	United States of America	Magnolia Broadband, Inc., of 64 old Highway 22, Clinton, NJ 08809, USA.	Communication device with smart antenna using a quality-indication signal.	M04B 7/02
1262	02006/DELNP/2003 Dt : 25/11/2003	PCT/US02/13616 Dt : 29/04/2002	60/287,168 & 60/295,331 dt. 24/7/2001 & 1/6/2001	United States of America	Xcyte Therapies, Inc., of 1124 Columbia Street, Suite 130, Seattle, WA 98104,USA.	Maturation of antigen-presenting cells using activated T cells.	A61K 48/00
1263	02007/DELNP/2003 Dt : 25/11/2003	PCT/US02/13062 Dt : 24/04/2002	60/286,386, 09/931,399 dt. 25/4/2001,16/8/2001	United States of America	Western Center for Drug Development, College of Pharmacy, Western University of Health Sciences, 309 East second street, College Plaza, Pomona, CA 91766 USA.	Proliposomal drug delivery system.	A61K
1264	02008/DELNP/2003	PCT/CN02/00300	01115545.0 dt. 27/4/2001	China	Shao, Tong., at Sie & Tech,	A computing system being able to quickly switch between	G06F 11/30

	Dt : 25/11/2003	Dt : 27/04/2002			Enterprising Center, No. 88 shengtai Rd., Jiangning Economic & Technical Development Zone, Nanjing Jiansu (211100), China.	an internal and an external networks and a method thereof.	
1265	02009/DELNP/2003 Dt : 25/11/2003	PCT/US02/18103 Dt : 06/06/2002	09/876,841, 09/970,094 dt. 6/6/20101, 2/10/2001	United States of America	Nanopore, Inc., of 2501 Alamo Avenue, SE Albuquerque, New Mexico 87106, USA.	Sorption cooling devices and temperature-controlled shipping containers incorporation sorption cooling devices.	F25D 17/04
1266	02010/DELNP/2003 Dt : 25/11/2003	PCT/US02/00605 Dt : 26/04/2002	09/842,032 dt. 26/4/2001	Canada	CVET Patent Technologies Inc., of 1601-180 Dundas Street West, Toronto, Ontario, M5G 18 Canada.	Differential electric engine with variable torque conversion.	B60L 11/12
1267	02011/DELNP/2003 Dt : 25/11/2003	PCT/AU02/00593 Dt : 15/05/2002	PR 5072 & 09/966,528 dt. 16/5/2001 & 28/11/2001	Australia	Unisearch Limited, of rupert myers building, gate 14 Barker Street, University of New South Wales 2052, Australia.	Aggregate for concrete and construction.	C04B 18/08
1268	02012/DELNP/2003 Dt : 25/11/2003	PCT/IB02/02126 Dt : 11/06/2002	2001-178328 dt. 13/6/2001	Japan	Toyota Jidosha Kabushiki Kaisha, of 1, Toyota-cho, Toyota-shi, Aichi-kin, 471-8571, Japan.	Window air bag system and method of mounting the same.	B60R 21/00
1269	02013/DELNP/2003 Dt : 25/11/2003	PCT/EP02/06184 Dt : 04/06/2002	60/295,769 dt. 4/6/2001	Neherlands	Shell Internationale Research Maatschappij B.V., Carel van	One-step production of 1,3-propanediol from ethylene oxide and syngas with a catalyst with a	C07F 15/00

					Bylandtlaan 30, NL-2596 HR the Hague, The Neterlands.	phospholanoalkane ligand.	
1270	02014/DELNP/2003 Dt : 27/11/2003	PCT/AU02/00535 Dt : 29/04/2002	PR 4595 dt. 27/4/2001 Australia.	Australia	Peter Robert Raffaele, 24 Carlow Crescent, Killarney Heights, New South Wales 2087, Australia and Michael John Raffaele 24 Carlow Crescent, Killarney Heights, New South Wales 2087, Australia	Scotch yoke engine.	F02B 75/32
1271	02015/DELNP/2003 Dt : 27/11/2003	PCT/US01/17584 Dt : 31/05/2001		United States of America	Huang, Xiaodi, 406 2nd Street, Houghton, MI 49931, USA and Hwang, Jiann-Yang, 44418 Old 41 Road, Chassell, MI 49916, USA	Method for direct metal making by microwave energy.	C22B 4/00
1272	02016/DELNP/2003 Dt : 27/11/2003	PCT/SE02/01335 Dt : 03/07/2002	0102395-1 dt. 4/7/2001 Sweden.	Sweden	Bomill AB, Kavlingevagen 22, SE-222 40 Lund, Sweden.	A method of sorting objects comprising organic material.	B07C 5/34
1273	02017/DELNP/2003 Dt : 27/11/2003	PCT/US02/17824 Dt : 30/05/2002	60/294,587 dt. 1/6/2001 USA	United States of America	ICI Americas, Inc., 10 Finderne Avenue, Bridgewater, NJ 08807, USA	Solutions of alkoxylated alkanol amide surfactants and antimicrobial compounds.	A01N 25/30
1274	02018/DELNP/2003 Dt : 27/11/2003	PCT/US02/15499 Dt : 14/05/2002	09/872,783 dt. 1/6/2001 USA	United States of America	General Instrument Corporation, 101 Tournament Drive, Horsham, Pennsylvania 19044, USA	Splicing of digital video transport streams.	H04N 7/24

1275	02019/DELNP/2003 Dt : 27/11/2003	PCT/CA02/00857 Dt : 06/12/2002	09/902,378 dt. 10/7/2001 USA	Canada	Doben Limited, 415 Morton Drive, Windsor, Ontario N9C 3Y6, Canada.	Resistance welding fastener electrode.	B23K 11/26
1276	02020/DELNP/2003 Dt : 27/11/2003	PCT/US02/13440 Dt : 30/04/2002	60/296,714 dt. 7/6/2001 USA	United States of America	Exxonmobil Chemical Patents Inc., 5200 Bayway Drive, Baytown, Texas 77520-2101, USA	Halogenated isobutylene-based copolymes having enhanced viscosity and thermoplastic compositions thereof.	C08K 9/00
1277	02021/DELNP/2003 Dt : 27/11/2003	PCT/AT02/00088 Dt : 19/03/2002	A 860/2001 dt. 1/6/2001 Austria.	Austria	Igeneon Krebs-immuntherapie Forschungs, Und Entwicklungs-AG, Brunner Strasse 59, A-1230 Wien, Austria.	The use of polyclonal immunoglobulins.	A61K 39/395
1278	02022/DELNP/2003 Dt : 27/11/2003	PCT/US02/19776 Dt : 24/06/2002	09/893,801 dt. 28/6/2001 USA	United States of America	Eastman Chemical Company, 100 North Eastman Road, Kingsport, Tenhessee 37660, USA	Method for purifying free-base P-Phenylenediamine-type photographic color developers.	C07C
1279	02023/DELNP/2003 Dt : 27/11/2003	PCT/EP02/05600 Dt : 27/05/2002	101 26 924.2 dt. 1/6/2001 Germany.	Germany	Boehringer Ingelheim Pharma GMBH & Co. KG., Binger Strasse 173, D-55216 Ingelheim, Germany.	Capsules for inhalation.	C07D 451/10
1280	02024/DELNP/2003 Dt : 27/11/2003	PCT/US02/16796 Dt : 29/05/2002	60/296,873 & 60/297,915 dt. 8/6/2001 & 13/6/2001 USA	United States of America	Exxonmobil Chemical Patents Inc., 5200 Bayway Drive, Baytown, Texas 77520-2101, USA	Low Permeability nanocomposites.	C08K 3/00
1281	02025/DELNP/2003	PCT/US02/13206	09/850,325 dt. 7/5/2001 USA	United States of America	Winphoria Networks, Inc., 3 Highwood Drive	System and method of managing interconnections in mobile communications.	H04Q 7/20

	Dt : 27/11/2003	Dt : 26/04/2002			West, Tewskbury, MA 01876 USA		
1282	02026/DELNP/2003 Dt : 27/11/2003	PCT/JP02/11208 Dt : 29/10/2002		Japan	Mitsubishi Heavy Industries, Ltd., 5-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8315, Japan.	Method and device for generating uniform high-frequency plasma over large surface are used for plasma Chemical vapor deposition apparatus.	
1283	02027/DELNP/2003 Dt : 27/11/2003	PCT/US02/17067 Dt : 30/05/2002	60/294,838 & 60/350,756 dt. 31/5/2001 & 13/11/2001 USA	United States of America	Pharmacia Corporation, 800 North Lindbergh Blvd., Mail Zone 04E, St., Louis, MO 63167, USA	Skin-permeable selective cyclooxygenase-2-inhibitor composition.	A61K 31/635
1284	02028/DELNP/2003 Dt : 27/11/2003	PCT/FI02/00408 Dt : 14/05/2002	20011048 dt. 17/5/2001 Finland.	Finland	Ritva Laijoki-Puska, Visamaki 5 E 37, Fin 02130 Espoo, Finland.	Space arrangement, construction element and method for climate regulating the space.	E04H 3/16
1285	02029/DELNP/2003 Dt : 27/11/2003	PCT/EP02/02110 Dt : 27/02/2002	101 20 979.7 & 101 31 962.2 dt. 1/5/2001 & 2/7/2001 Germany.	Germany	Peterreins Frank, Soltlstr. 2A, 81545 Miinchen, Germany and Kamil Gerhard, Dorfstr. 15, 85232 Bergkirschen, Germany.	Application of fluid bed technology in bewing.	C12C 7/28
1286	02030/DELNP/2003 Dt : 27/11/2003	PCT/US02/15656 Dt : 14/05/2002	09/872,957 dt. 1/6/2001 USA	United States of America	UTC Fuel Cells, LLC, 195 Governor's Highway, South Windsor, CT 06074, USA	Shut-down procedure for Hydrogen-air fuel cell systems.	H01M
1287	02031/DELNP/2003 Dt : 27/11/2003	PCT/US02/17341 Dt : 31/05/2002	60/295,527 dt. 4/6/2001 USA	United States of America	Omnitec, Inc., 1125 Newmarket Drive, Virgmia Beach VA 23464-5707, USA	Non-Halogenated metal conditiioner and extreme pressure lubricant.	C01M 135/18
1288	02032/DELNP/2003 Dt : 27/11/2003	PCT/IT02/00462 Dt : 15/07/2002	MO2001A00175 dt. 28/8/2001 Italy.	Italy	R.P.S.R.L., No. 8, Via della Repubblica	An unloading end frame of a die-loading belt converyor of ceramic materials.	B65G 15/08

					Roteglia (Reggio Emilia) Italy.		
1289	02033/DELNP/2003 Dt : 28/11/2003	PCT/US02/17518 Dt : 31/05/2002	60/294,749 dt. 31/5/2001 USA	United States of America	Appropriate Technologies for Enterprise Creation C/o ED William, 340 Churchill Avenue, Palo Alto, CA 94301, US	Micro Irrigation pump.	F04B 39/10
1290	02034/DELNP/2003 Dt : 28/11/2003	PCT/IL02/00422 Dt : 30/05/2002	143477 dt. 31/5/2001 IL	-	Finetech Laboratories Ltd., Technion City, P.O. Box 3557, 31032 Haifa(IL).	A new process for the prepration of 17-phenyl-18, 19,20-Trinor-PGF Za and its derivatives.	C07C 405/00
1291	02035/DELNP/2003 Dt : 28/11/2003	PCT/CA02/00602 Dt : 25/04/2002	2,346,158 dt. 2/5/2001 Canada.	United States of America	Soma Networks Inc., Suite 2000 Wharfside Bldg., China Basin Landing, 185 Berry Street, San Francisco, California 94107, USA	Method and system for provisioning services in a telecommunications network.	H04Q 7/38
1292	02036/DELNP/2003 Dt : 28/11/2003	PCT/US02/16673 Dt : 29/05/2002	09/871,526 dt. 31/5/2001 USA	United States of America	Kryotech, Inc., 2547, Morningside Dr., West Columbia, SC 29169, USA	Apparatus and method for controlling the temperature of an electronic device under test.	
1293	02037/DELNP/2003 Dt : 28/11/2003	PCT/US02/18183 Dt : 07/06/2002	09/878,523 & 09/948,226 dt. 11/6/2001 & 6/9/2001 USA	United States of America	The Trustees of Princeton University, New South Building, 5th Floor, P.O.Box 36, Princeton, New Jersey 08544, USA	Organic photovoltaic devices.	H01L 31/0256
1294	02038/DELNP/2003 Dt : 28/11/2003	PCT/JP01/05253 Dt : 20/06/2001		Japan	Honda Giken Kogyo Kabushiki Kaisha, 1-1, Minami-Aoyama 2-	Air Cleaner structure in two-wheeled motor vehicle.	F02M 35/024

						chome, Minato-ku, Tokyo 107-8556, Japan.		
1295	02039/DELNP/2003	PCT/JP02/05265	P2001-172267 dt. 7/6/2001 Japan.	Japan	Sony Corporation, 7-35, Kitashinagawa 6-chome, Shinagawa ku, Tokyo 141-0001, Japan.	IC Card.	G06K 19/077
	Dt : 28/11/2003	Dt : 30/05/2002					
1296	02040/DELNP/2003	PCT/JP01/05254		Japan	Honda Giken Kogyo Kabushiki Kaisha, 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556, Japan.	Handle structure for motorcycle.	B62K 21/12
	Dt : 28/11/2003	Dt : 20/06/2001					
1297	02041/DELNP/2003	PCT/IB02/04680	09/871,581 dt. 31/5/2001 USA	Canada	Nortel Networks Limited, 2351, Boulevard Alfred-Nobel, St., Laurent, Quebec H4S 2A9, Canada.	Method and apparatus for orthogonal code management in CDMA systems using smart antenna technology.	H04Q 7/36
	Dt : 28/11/2003	Dt : 30/05/2002					
1298	02042/DELNP/2003	PCT/EP02/06237	101 29 725.4 dt. 20/6/2001 Germany.	Germany	Bayer Healthcae AG, D-51368, Leverkusen, Germany.	Combination therapy of substituted oxazolidinones.	G06K 19/077
	Dt : 28/11/2003	Dt : 07/06/2002					
1299	02043/DELNP/2003	PCT/US02/15683	09/867,015 dt. 29/5/2001 USA	United States of America	Motorola, Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA	Fuel cell having a thermo-responsive polymer incorporated therein.	M01M 8/04
	Dt : 28/11/2003	Dt : 16/05/2002					
1300	02044/DELNP/2003	PCT/SE02/01106	0102036.1 dt. 8/6/2001 Sweden.	Neherlands	Axon Biochemicals B.V., Elsschotlaan 32, WN Groningen 9721, Netherlands.	Pharmaceutical formulation for the efficient administration of apomorphine, 6Ar-(-)-pyopyl-norapomorphine and their derivatives and pro-drugs thereof.	A61K 9/08
	Dt : 28/11/2003	Dt : 07/06/2002					

ALTERATION OF DATE UNDERSECTION—16

193169 (1121/Mas/95) ANTE-DATED TO 14-08-1991.

193177 (611/Cal/200) ANTE-DATED TO 04-10-1995.

193196 (1615/Mas/97) ANTE-DATED TO 26-04-2003.

193197 (343/Mas/01) ANTE-DATED TO 18-01-95.

अभिगृहित पूर्ण विनिर्देश

एतद्द्वारा सूचना दी जाती है कि आवेदनों में किसी पर पेटेंट अनुदान का विरोध करने वाले इच्छुक व्यक्ति राजपत्र के इस निर्गमन की तिथि से चार महीने के भीतर या उक्त चार महीने की समाप्ति के पूर्व, प्ररूप 4 में यदि आवेदित किया हुआ हो, तो परवर्ती एक महीने के भीतर, किसी समय, नियंत्रक, पेटेंट को ऐसे विरोध की सूचना प्ररूप 7 में उपयुक्त कार्यालय में दे सकते हैं। विरोध का लिखित कथन साक्ष्य के साथ, यदि कोई हो, दो प्रतियों में उक्त सूचना के साथ या अगले दो महीने की अवधि के भीतर दाखिल किया जाए। इस संदर्भ में, यथा संशोधित पेटेंट अधिनियम, 1970 की धारा 25 एवं पेटेंट नियम, 2003 के नियम 55 से 57 का अवलोकन किया जा सकता है।

उपयुक्त कार्यालय द्वारा विनिर्देश एवं चित्र आरेख, यदि हो, के छायाप्रति की आपूर्ति छायाप्रति शुल्क के रूप में प्रति पृष्ठ रु. 4/- की अदायगी पर की जा सकती है।

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a Patent on any of the Applications, may, at any time within four months from the date of this issue of Gazette or within further period of one month if applied for in Form 4 before the expiry of the said period of four months, give notice to the Controller of Patents at the Appropriate Office on Form 7 of such opposition. The Written Statement of Opposition accompanied by evidence, if any, should be filed in duplicate alongwith the said notice or within further period of two months. Section 25 of The Patents Act, 1970 as amended and Rules 55 to 57 of The Patents Rules, 2003 may be referred to in this regard.

Photo copies of the specification and drawings, if any, can be supplied by the Appropriate Office on payment of photocopying charges @ Rs. 4/- per page.

Ind.Cl.:168 D **193151**

Int.Cl[7]:B 60 Q 1/00; B 60 Q 1/08

"VEHICLE HEAD LIGHT AUTOMATICDIM AND BRIGHT SYSTEM"

Applicant: KARUPPAIAH PILLAI GOVINDARAJA,
S/o. S. Karuppaiah Pillai, C/o. Bhuvana Electrical and Engineering Works,
Ammapet-614 401, Thanjavur District,
Tamil Nadu State, Indian Citizen hereby declare
India

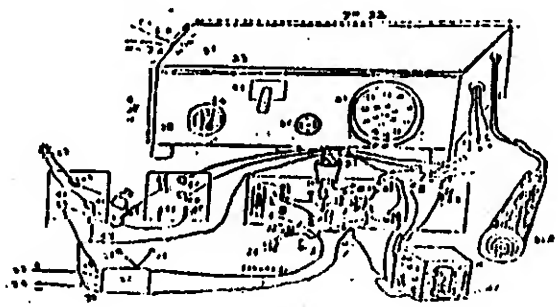
Inventors: 1. KARUPPAIAH PILLAI GOVINDARAJA

Application No:200/MAS/1996 filed on 8th February 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

2 Claims

The Vehicle Head light Dim and Bright system Comprising Three light Detectors in Binocular at the Front Portion of the vehicle grill, disposed to detect Head Light Flash of nearing Opposite Vehicle Communicating to through transistor no.12 and magnetic point no 5 making head light Dim Shade And Relay no.18 To be bright position when vehicle overtake wherein said system, further Comprises change over switch making. dim and Dip through indicator relay , No.40 to 43 and second relay magnetic point No.47 to 48 while overtaking.



Agent:Nil

Comp.Specn. 6 Pages; Drgs 1 Sheets.

Ind.Cl.:32 IX, 1231

193152

Int.Cl[7]:C 07 C 273/02

"A PROCESS FOR THE PREPARATION OF CONTROLLEDRELEASE UREA FERTILISER WITH IMPROVEDNITROGEN USE EFFICIENCY"

Applicant: Southern Petrochemical Industries Corporation Ltd.,
SPIC HOUSE, 88, Mount Road, Guindy,
Chennai 600 032,
an Indian Company, India

Inventors: 1. Chidambara Nadar Baskaran Chidambara Raj

Application No:1177/MAS/1996 filed on 4th July 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

5 Claims

A process for the preparation of controlled release urea fertilizer with improved nitrogen use efficiency by coating specially developed composition, wherein the said composition

a) comprising an aldehydic substance like furfural, acetaldehyde, propionaldehyde, butyraldehyde Isobutyraldehyde and benzaldehyde.

b) an acid catalyst like concentrated sulphuric acid, concentrated hydrochloric acid, acetic acid, benzoic acid, phthalic acid and terephthalic acid

c) a surface active substance like stearic acid, oleic acid, palmitic acid, propyleneglycol monolaurate, propyleneglycol monooleate and propyleneglycol mono myristate

d) an urease inhibitor like neem leaf powder, neem cake, neem oil, zinc dust, copper chloride and borax is thoroughly mixed at room temperature and

e) the said composition is coated over urea prills with continuous mixing at room temperature and then heated at temperature between 40° and 110°C.

Agent:Nil

Comp.Specn. 16 Pages; Drgs Nil Sheets.

Ind.Cl.: 137 E **193153**

Int.Cl[7]: G 10 D 1/00

"BALA VEENAI"

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MANDAVELIPAKKAM CHENNAI - 600 028
INDIA

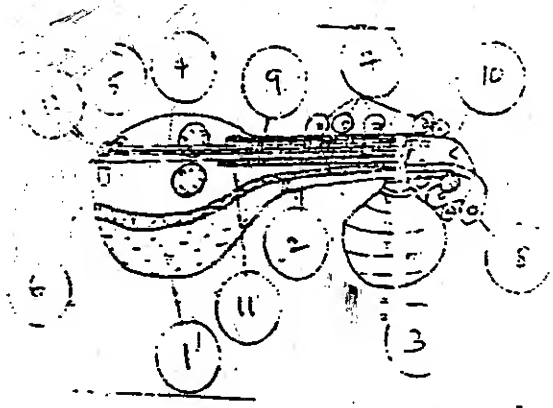
Inventors: 1. T.R. BALAKRISHNAN

Application No:470/MAS/1996 filed on 25th March 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

3 Claims

The Portable Balaveenai comprises of 7 strings tied btween the nagapasam and keys on either sides and running over the bridge and having a total length of 27.5 to 30 inches, wherein, the four strings are in order tuned to madhyastayi panchamam, base sad jamam, mandhra stayi panchamam and mandhara stayi sad jamam with three strings for the thalam tuned to madharastayi sad jamam mandhara stayi panchamam and thara stayi sad jamam and it has sixteen frets.



Comp.Specn. 5 Pages; Drgs 1 Sheets.

Ind.Cl.:172 C1; 172 D3; 172 D4 **193154**

Int.Cl[7]:D 01 G 23/06

"SLIVER THICKNESS SENSOR"

Applicant: LAKSHMI MACHINE WORKS LIMITED
OF PERIANAICKENPALAYAM,
COIMBATORE 641020, TAMIL NADU,
AN INDIAN COMPANY, INDIA.

Inventors: 1. MANDL GERHARD
2. MEILE HANSPETER
3. KULUR BALARAM KRISHNAN

Application No2107/MAS/1996 filed on 26/11/96

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

8 Claims

A sliver thickness sensor comprising a slit condenser (1), a bottom stepped roller (2) and a top stepped roller (3), the said bottom stepped roller being mounted on a flexible shaft (4) and supported by a fixed bearing (5) located at the rear and a bearing mounted on a floating bracket (6) located at the middle of the flexible shaft (4), the said bottom stepped roller being capable of moving in the upward and downward directions, the said top stepped roller (2) having a shaft and mounted in a housing (6) supported by bearings, a sensor (8) fixed on the floating bracket (6) to produce an output signal proportional to the sliver thickness and the said bottom stepped roller (2) and the top stepped roller (3) are being provided with a drive (9).

Reference to : EP 0751243EP 0354653EP 0455014 & EP 0332168

Comp.Specn. 7 Pages; Drgs 1 Sheets.

193155

Ind.Cl.:85J

Int.Cl[7]:C 04 B 35/66

"A COMPOSITION SUITABLE FOR ADMIXTURE WITH REFRACTORY GRAINS"

Applicant: ALCAN INTERNATIONAL LIMITED
A CANADIAN COMPANY
OF 1188 SHERBROOKE STREET WEST
MONTREAL, QUEBEC, CANADA H3A 3G2
CANADA

Inventors: 1. DR FARID AZIZIAN
2. DR KEVIN JOHN WILLS

Application No262/MAS/1996 filed on 16th February 1996

Convention No.95 03093.8 on 17th February 1995 in GB

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

10 Claims

A composition suitable for admixture with refractory grains to make a refractory monolithic formulation, consisting essentially of: 2 to 10 parts by weight of activated alumina; 0.25 to 1.0 parts by weight of an additive material which comprises at least one of an alumino-silicate-phosphate compound; a resin derived from an aldehyde and either an amine or an aromatic hydroxy compound; cellulose; polyethylene glycol(s); and methoxy polyethylene glycols; 0 to 50 parts by weight of fine alumina; 0 to 10 parts by weight of fine silica; and 0 to 1 part by weight of a dispersant; 0 to 1 part by weight of calcium aluminate cement.

Comp.Specn. 26 Pages; Drgs. 1 Sheets.

Ind.Cl.: 23 H

193156

Int.Cl[7]: B 65 D 1/00

"A PLASTIC FLUSHING CISTERN"

Applicant: VANKIPURAM RAMAMURTHY RAMRATHNAM & NARENDRA GHORPADE & RANGANATHAN SRINIVASAN
OF ESPIEM PLASTICSS LIMITED, 225 METTUKUPPAM, OKKIAM-THORAIPAKKAM,
MADRAS 600096, TAMIL NADU, INDIAN NATIONALS
INDIA

Inventors: 1. VANKIPURAM RAMAMURTHY RAMRATHNAM
2. NARENDRA GHORPADE
3. RANGANATHAN SRINIVASAN

Application No:138/MAS/1996 filed on 29th Jan 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules,. 2003), Patent Office, Chennai Branch.

Claims

A plastic flushing cistern comprising a tank body and lid made of a plastic material, characterised by a flexible strip made of the plastic material, attached to the tank body and lid, by moulding the tank body, lid and strip all together in one mould, whereby the strip serves as an integral hinge about which the lid is hingeably movable, with respect to the tank body, to close and open the said cistern.

Comp.Specn. 5 Pages; Drgs 8 Sheets.

Ind.Cl.: 172 F

193157

Int.Cl[7]: B 65 H 63/06

"A YARN SENSOR"

Applicant: USTER TECHNOLOGIES AG
OF WILSTRASSE 11, CH-8610 USTER
A SWISS COMPANY
SWITZERLAND

Inventors: 1. PETER SCHILLING
2. CYRILL BUCHER

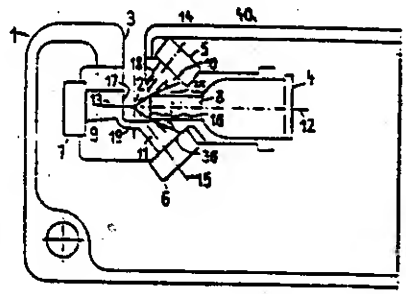
Application No:1324/MAS/1996 filed on 25th July 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules,- 2003), Patent Office, Chennai Branch.

8 Claims

A yarn sensor (1) for scanning a yarn (2), which is moving in its longitudinal direction in a measuring gap (3), with a light beam from a light source (4), having a first receiver (7) for directly transmitted light, at least one second receiver (5, 6) for light reflected by the yarn and one element each (8, 9, 10, 11) for transmitting the light between the measuring gap, the light source and the receiver, characterized in that the optical axes (13, 14) of at least two elements for transmitting the light are situated at right angles to the yarn and intersect in the region of the yarn.

Reference to : WO 93/13407



Comp.Specn. 13 Pages; Drgs 3 Sheets.

193158

Ind.Cl.: 96
Int.Cl[7]: C 01 F 007/00

"A METHOD OF PRODUCINGA ALUMINA TRIHYDRATE"

Applicant: ALUMINIUM PECHINEY
OF IMMEUBLE BALZAC - 10,
PLACE DES VOSGES LA DEFENSE 5, 92400
COURBEVOIE, A FRENCH COMPANY FRANCE

Inventors: 1. JEAN MICHEL LAMERANT

Application No:487/MAS/1996 filed on 26th March 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

17 Claims

A method of producing alumina trihydrate comprising the steps of (a) heating a suspension of ground bauxite in an aqueous solution comprising sodium hydroxide, soluble alumina, and soluble silica, wherein the ratio, Rp, defined as soluble Al_2O_3(g/l)/Na_2O (g/l) is 0.5 to 0.7, the weight content of soluble SiO_2 /Na_2O is less than or equal to 0.9%, and the concentration of sodium hydroxide is 140 to 170 g Na_2O/liter, and the concentration of dry material in the suspension is greater than or equal to 0.7 ton/m^3, for at least 30 minutes, at a temperature less than or equal to108°C, at atmospheric pressure, to effect desilication;

(b) increasing the sodium hydroxide concentration of the suspension from (a) by adding a digestion liquor, wherem Rp is 0.5 to 0.7 and the sodium hydroxide concentration is 180 to 220 g Na_2O/litre;

(c) heating the suspension from (b) at a temperature less than or equal to 108°C, at atmospheric pressure, for a period of time sufficient to extract at least 95% of the extractable alumina trihydrate in said bauxite, affording a supersaturated sodium aluminate suspension;

(d) diluting said supersaturated suspension from (c) such that Rp is 1.05 to 1.17 and the sodium hydroxide concentration is 140 to 180 g Na_2O/liter;

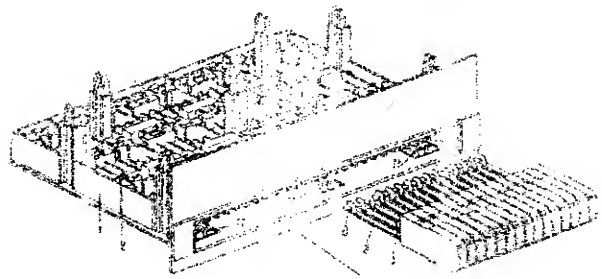
(e) heating the suspension from (d) at a temperature less than or equal to 108°C, at atmospheric pressure, for a period of time greater than or equal to 2 hours in order to reduce the weight content of soluble SiO_2/Na_2O to less than 0.9%;

(f) removing the insoluble solid from the suspension from(e) by decanting said suspension and washing the remaining insoluble solid after decantation with an aqueous solution, affording a supersaturated sodium aluminate liquor, wherein Rp is 1.05 to 1.17, the concentration of sodium hydroxide is 140 to 180 g Na_2O/liter, and the weight content of soluble SiO_2/Na_2O is less than 0.9%.

(g) cooling and decomposing said supersaturated sodium aluminate liquor in the presence of said particles of alumina trihydrate, affording a suspension of a alumina trihydrate in decomposed sodium aluminate liquor, wherein Rp is 0.5 to 0.7, and the concentration of sodium hydroxide is 140 to 180g Na_2O/liter; and

(h) separating said alumina trihydrate from (g) by filtering; washing said filtered alumina trihydrate with an aqueous solution, affording alumina trihydrate, wherein the silica content is less than 100 ppm.

Comp.Specn. 35 Pages; Drgs 1 Sheets.



Ind.Cl.:65 B1 LVII(2)

193159

Int.Cl[7]:H02 B 1/04

"A DEVICE FOR ATTACHING AN ELECTRICAL COMPONENT TO A MOUNTING BASE"

Applicant: ABB TRANSMIT OY,
STROMBERGINTIE 2, FIN - 65100 VAASA,
FINLAND

Inventors: 1. SIMO KANGAS

Application No43/MAS/1996 filed on 10th January 1996.

Convention No.950404 on, 30th January 1995 in FINLAND

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

05 Claims

A device for attaching an electrical component (3) to a mounting base (1) and for connecting it galvanically to a terminal block (2) connected to the mounting base (1), characterized in that the terminal block (2) comprises a first contact piece (4, 6) of a plug-in connector, and the component (3) comprises a second contact piece (7) of the plug-in connector, and that the component (3) and the mounting base (1) comprise interlocking parts (8, 9) for attaching the component to the base, whereby when the component is locked to the base, the contact pieces (4, 7 or 6, 7) of the plug-in connector provide a galvanic contact between the component (3) and the terminal block (2).

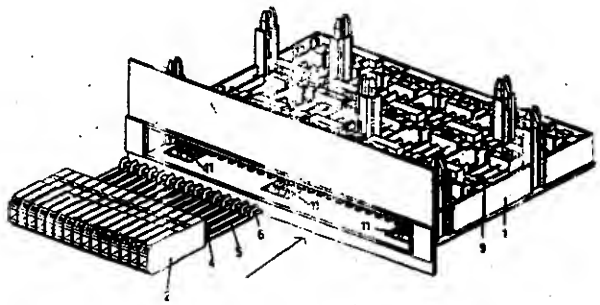


FIG. 1

Comp.Specn. 15 Pages; Drgs 03 Sheets.

Ind.Cl.:98 A **193160**

Int.Cl[7]:G 05 D 23/00

"A SYSTEM FOR SUPPLYING CONSUMERS WITHHEAT ENERGY AND AN APPARATUS FORCONTROLLING THE SUPPLY OF HEAT ENERGY"

Applicant: ERI ENERGIE-RESSOURCEN INSTITUT FORSCHUNGS-UND ENTWICKLEUNGS -GMBH A COMPANY UNDER THE LAWS OF AUSTRIA OF SCHWENDTER STRASSE 28, A-6382 KIRCHDORF IN TIROL, AUSTRIA

Inventors: 1. ALOIS SCHWARZ

Application No:1354/MAS/1995 filed on 19th Oct 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

21 Claims

A system for supplying consumers with heat energy at relatively different temperature levels, comprising:
at least one heat source and a carrier medium heated in said heat source;
at least one distributor having an inlet communicating with said heat source and being formed with a plurality of outlets;
a plurality of consumers mutually connected in series;
a plurality of flow lines respectively connected between said outlets of said distributor and said flow lines supplying heat energy to said consumers of heat energy at relatively different temperature levels, said distributor selecting one of the consumers to which said carrier medium heated in said heat source is to be delfvered and whereby said carrier medium flows through said consumers in succession.

Comp.Specn. 27 Pages; Drgs 3 Sheets.

Ind.Cl.:136 E **193161**

Int.Cl[7]:B29C 55/12

"A METHOD OF PRODUCING A BIAXIALLY - STRETCHED PLASTICS MATERIAL MESHAND THE MESH PRODUCED THEREBY

Applicant: NETLON LIMITED
A BRITISH COMPANY
Kelly Street, Mill Hill, Blackburn,
Lancashire, BB24PJ UNITED KINGDOM

Inventors: 1. MERCER, FRANK BRIAN 4. WRIGLEY, NIGEL EDWIN
2. MARTIN, KEITH FRASER
3. GREEN, STUART

Application No1535/MAS/1995 filed on 24th November 1995

Convention No.9423721.1 on, 24th November 1994 in GREAT BRITAIN

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

18 Claims

A method of producing a biaxially-stretched plastics material mesh having a greater strength in a primary direction (PD) than in a secondary direction (SD) substantially at right angles to the PD, comprising:

providing a plastics starting material which has a thickness (as herein defined) of at least about 2 mm and has a pattern of holes on a notional substantially square or rectangular grid whose axes are substantially parallel to the PD and to the SD respectively, the sides of at least some PD-end portions of said holes being defined by crotch-forming zones having protuberances;

applying PD stretch to form oriented PD strands and to apply some orientation to the notional junction zones (as herein defined) so that orientation extends into and through the notional junction zones, the PD stretch being terminated while the mid-point of the notional junction zone is significantly thicker than the mid-point of any oriented strand entering the notional junction zone;

applying SD stretch with an overall stretch ratio of at least about 1.5:1 (as measured from the mid-point of one notional junction zone to the mid-point of the adjacent notional junction zone in the SD) to form oriented SD strands, the SD stretch being terminated while the mid-point of the notional junction zones is significantly thicker than the mid-point of any oriented strand entering the notional junction zone;

the PD stretch and the SD stretch being applied to such an extent that at least part of the edge of the crotch interconnecting adjacent sides of adjacent oriented PD and oriented SD strands is oriented in the direction running around the crotch, but the stretch being terminated while the orientation ratio decreases significantly as one passes around the crotch edge either from the oriented PD strand or from the oriented SD strand, whereby the crotch edge either a) has an unoriented part, or b) the thickness of the least oriented part of the crotch edge is reduced, or the length of the least oriented part of the crotch edge is increased, by no more than about 20% by the action of stretching, and the action of stretching being terminated before reducing the thickness of any point along notional lines of maximum thickness on the biaxially-stretched mesh structure from the mid-point of the notional junction zone to said crotch edges to such an extent that the ratio of finished thickness to starting thickness at that point is less than about 80% of the ratio of finished thickness to starting thickness of the notional junction zone mid-point.

Comp.Specn. 62 Pages; Drgs 19 Sheets.

Ind.Cl.:40 A

193162

Int.Cl[7]:B01D 53/34

"GAS-LIQUID CONTACTING DEVICEFOR FLUE-GAS DESULFURIZATION"

Applicant: MITSUBISHI JUKOGYO KABUSHIKI KAISHA
A JAPANESE CORPORATION
OF 5-1, MARUNOUCHI 2-CHOME,
CHIYODA-KU, TOKYO
JAPAN

Inventors: 1. KIYOSHI OKAZOE
2. YOSHIO NAKAYAMA
3. YOICHI SHIGA
4. MASAKAZU ONIZUKA

Application No1202/MAS/1995 filed on 15th SEPTEMBER 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

3 Claims

A gas-liquid contacting device for flue gas desulphurization comprising a tank (2) to be supplied with a slurry solution, a set of agitator bars (4) held above a bottom of the tank (2) to be rotatable horizontally, at least one gas supply pipe (5) for supplying a gas (C) to a vicinity of the agitator bars, a nozzle unit (22) directed to a region through which the agitator bars rotate or to the vicinity thereof, and at least one liquid supply pipe (21, 23) for supplying a liquid to the nozzle unit.

Comp.Specn. 21 Pages; Drgs 3 Sheets.

Ind.Cl.:40 F
Int.Cl[7]:B01J 19/02

193163

" METHOD FOR REPAIRING ANDFUNCTIONALLY RESTORING HIGH OR MEDIUMPRESSURE EQUIPMENT OF AN INDUSTRIAL PLANT"

Applicant: SNAMPROGETTI S.P.A,
A COMPANY ORGANIZED UNDER LAW OF THE ITALIAN REPUBLIC
OF VIALE DE GASPERI
16- SAN DONATO MILANESE, MILAN
ITALY

Inventors: 1. CESARE MIOLA
2. FRANCO GRANELLI

Application No1196/MAS/1995 filed on 14th SEPTEMBER 1995
Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

16 Claims

1. Method for repairing and functionally restoring high or medium pressure equipment of an industrial plant, being entirely accomplished through a pre-existing man-hole of the equipment as the only access, comprising the steps of:

(a) cleaning a corroded area of an anticorrosive metallic lining of high or medium pressure equipment of an industrial plant, thereby forming a cleaned area;

(b) forming supporting surfaces on an inner surface of the cleaned area, said supporting surfaces configured for receiving and being welded to edges of liner elements;

(c) positioning liner elements on the supporting surfaces and on non-corroded portions of the inner surface of the anticorrosive lining adjacent to the cleaned area so that the cleaned area is completely covered with liner elements, wherein the liner elements and supporting surfaces are positioned so as to define a first interstitial space between the cleaned area and a liner element which does not directly communicate with a weep-hole and a second interstitial space adjacent to the first interstitial space, wherein the second interstitial space directly communicates with a weep-hole;

(d) positioning at least one strap so as to overlap adjacent edges of the liner elements which define the first and second interstitial spaces;

(e) welding adjacent edges of the liner elements positioned as in step (c), welding the edges of the liner elements onto the supporting surfaces and welding said at least one strap to the liner elements, thereby forming an internal surface of the lining which is totally sealed with a non-corroded area of the lining, and

(f) leaving an interrupted stretch of weld beneath the strap positioned as in step (d), so as to allow communication between the first and second interstitial spaces, said step of leaving interrupted stretches further comprises leaving an average number of from 1.5 to 2.5 interrupted stretches having a length of between 5 and 30 mm for each liner element.

Comp.Specn. 41 Pages; Drgs 4 Sheets.

Ind.Cl.:172B, 34A

193164

Int.Cl[7]: D01D-5/08/D01D-4/06/D01D-13/02

"A MELT LINE FOR ADVANCING A MOLTEN PLASTIC BETWEENA DELIVERY MEANS AND A DISCHARGE ARRANGEMENT AND A METHOD OFMANUFACTURING LINES FOR A SPIN BEAM"

Applicant: BARMAG AG
LEVERKUSER STRASSE 65
42897 REMSCHEID
A GERMAN COMPANY
GERMANY.

Inventors: 1. FELIX DANOWSKI
2. NILS HOLGER WEIDE
3. WOLFGANG SCHUMANN

Application No:1404/MAS/1995 filed on 31ST OCTOBER 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

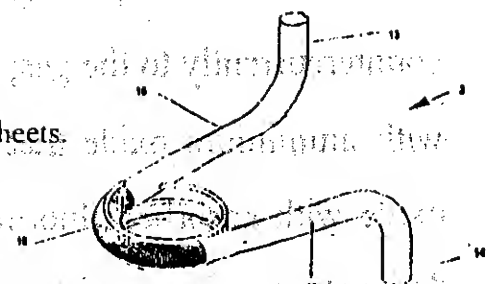
14 Claims

A melt line (3) for advancing a molten plastic between a delivery means (1) and a discharge arrangement (2),

- **the melt line (3) comprising a first leg (15) and a lower lying second leg (17), which have a unidirected gradient, and**
- **the first leg (15) and the second leg (17) being interconnected by an elbow,**

characterized in that

- **also the elbow (16) has over its entire length an unidirected gradient as the first leg (15) and the second leg (17).**



Comp Specn. 12 Pages; Drgs 2 Sheets

Ind.Cl.:40 A1

193165

Int.Cl[7]:B 01 D 53/68

"A METHOD FOR SEPARATING FLOURINE-CONTAINING SUBSTANCES FROM A GASEOUS MEDIUM BY DRY ABSORPTION"

Applicant: ABB FLAKT AKTIEBOLAG
A SWEDISH COMPANY
SICKLA ALLE 13, NACKA,
S-120 86 STOCKHOLM, SWEDEN

Inventors: 1. BJARNO, ODD E
2. WEDDE GEIR

Application No:1437/MAS/1995 filed on 8th Nov. 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

5 Claims

A method for separating fluorine-containing substances from a gas emitted from a process for aluminium production, and containing at least hydrogen fluoride and sulphur dioxide, whereby the said substances are adsorbed on solid, particulate aluminium oxide in a dry adsorption process wherein the gas is treated with particulate aluminium oxide in at least two stages (3, 4), the aluminium oxide passing through the stages of the adsorption process countercurrently to the gas; the gas is treated in a first dry adsorption stage (3) with aluminium oxide that has been partly spent; the particulate aluminium oxide with adsorbed fluorine-containing substances is separated from the gas down-stream from said first adsorption stage, before the gas is transferred to a second dry adsorption stage (4); part of the separated particulate aluminium

oxide with adsorbed fluorine-containing substances being removed (33) from the adsorption process with a view to recycling fluorine-containing substances to the process for aluminium production, and the remainder of the separated aluminium oxide being recirculated (32) in the first adsorption stage; and the gas is, after the separation of aluminium oxide, supplied to the second dry adsorption stage and there treated with essentially unspent reactive particulate aluminium oxide, thereby to adsorb any fluorine-containing substances remaining in the gas after the first adsorption stage and to adsorb other gases, such as sulphur dioxide, whereupon the particulate aluminium oxide is separated from the gas downstream from the second dry adsorption stage, before the gas is discharged into the surrounding atmosphere, and at least part of the aluminium oxide separated downstream from the second adsorption stage is transferred to the first adsorption stage; and in that the aluminium oxide, which is separated downstream from the second adsorption stage (4) and is loaded with adsorbed sulphur dioxide, is treated in a desorption stage (8), where the aluminium oxide is heated and a carrier gas flows through it, thereby to desorb a substantial amount of the sulphur dioxide adsorbed on the aluminium oxide.

Comp Specn.19 pages;Drgs 1 sheets

Ind.Cl.: 15 E **193166**

Int.Cl[7]: C 80 L 23/06

"A METHOD OF PRODUCING PIPE OF ETHYLENE POLYMER"

Applicant: HOECHST AKTIENGESELLSCHAFT
OF D-65926 FRANKFURT AM MAIN
DEUTSCHAND, A GERMAN COMPANY
GERMANY

Inventors: 1. Dr. Joachim Berthold 4.Dr. Johannes Friedrich Enderle 7. Dr. HartmutLuker
2.Dr. Ludwig Bohm 5.Dr. Manfred Fleissner 8. Ulrich Schulte
3. Dr. Werner Breuers 6.Dr. Rainer Lecht 9. Heiner Bromstrup

Application No643/MAS/1996 filed on 17th Apr 1996

Convention No.19515678.1 on, 28th April 1995 in GERMAN

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules,-2003), Patent Office, Chennai Branch.

8 Claims

A method of producing a pipe of ethylene polymer having a stress crack resistance of ≥ 1400 h, a fracture toughness FT of ≥ 7 mJ/mm^2 and a modulus of creep in flexure of ≥ 1100 N/mm^2, said method comprising the steps of plasticating and extruding ethylene polymer having a density in the range of from 0.94 to 0.96 g/cm^3 and a bimodal molecular weight measured distribution, in which the ratio of the weight of the low molecular weight fraction to the weight of the higher molecular weight fraction is in the range of 0.5 to 20.

Comp.Specn. 15 Pages; Drgs NIL Sheets.

Ind.Cl.:141 D **193167**

Int.Cl[7]:C 04 B/33/24

"A METHOD OF MAKING PORCELAIN"

Applicant: RAYCHEM CORPORATION
300 Constitution Drive, Menlo Park, California 94025,
a company organised according to the laws of the
State of Delaware, U.S.A.

Inventors: 1. Karin M. Kinsman
2. Ryan W. Dupon
3. Martha L. Mc Crum
4. Linas Mazeika
5. Amy Shiaoming Chu

Application No:1036/MAS/1995 filed on 16th August 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

10 Claims

A method of making porcelain, comprising 9 to 55% by weight of SiO_2, 36 to 87% by weight of Al_2O_3, 0 to 2.0% by weight of Fe_2O_3, 0 to 1.0% by weight of TiO_2, 0 to 0.5% by weight of CaO, 0 to 0.5% by weight of MgO, 1.0 to 4.0% by weight of K_2O and Na_2O combined, and 0.25 to 25.0% by weight of bismuth oxide, the percentages being based on the combined weights of SiO_2, Al_2O_3, Fe_2O_3, TiO_2, CaO, MgO, K_2O, Na_2O, and bismuth oxide, the said method comprising the steps of :

(a) forming a mixture comprising (i) 5 to 80% by weight of alumina, (ii) 10 to 80% by weight of clay, (iii) 9 to 25% by weight of fluxing material selected from the group consisting of bismuth-containing fluxing material, bismuth-free fluxing material and combinations thereof, provided that the amount of bismuth-containing fluxing material is at least 0.2% by weight; all the weight %'s being based on the combined weights of alumina, clay, and fluxing material;

(b) forming the mixture into a shaped article; and

(c) firing the shaped article to convert the mixture into porcelain.

Reference to : US 4717695

Comp.Specn. 14 Pages; Drgs Nil Sheets.

Ind.Cl.:103

193168

Int.Cl[7]:C 09 D 05/08

"A COMPOSITION FOR PREVENTINGOR RETARDING CORROSION OF AMETAL SURFACE"

Applicant: ELISHA HOLDING LLC
A U.S. COMPANY
OF 2000 U.S. HIGHWAY 63
SOUTH MOBERLY, MO 65270,
USA

Inventors: 1. ROBERT L. HEIMANN,
2. WILLIAM M. DALTON
3. DAVID R. WEBB

Application No1345/MAS/1995 filed on 18TH OCTOBER 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

12 Claims

A composition for preventing or retarding corrosion of a metal surface comprising a combination of a carrier comprising 70 to 99 weight percent of at least one of synthetic oil, at least one naturally occurring oil or wax and at least one polymer, and 1 to 30 weight percent of a buffer comprising at least one alkali silicate.

Comp.Specn. 46 Pages; Drgs Sheets.

Ind.Cl.: 33 D **193169**

Int.Cl[7]: B 22 D - 45/00

"A CLAMP RING ASSEMBLY FOR USE WITH A VALVE FOR TEEMING METAL FROM A VESSEL"

Applicant: FLO-CON SYSTEMS INC
A CORPORATION ORGANIZED UNDER THE LAWS OF THE STATE OF ILLINOIS, USA OF 1404 NEWTON DRIVE, CHAMPAIGN, ILLINOIS 61821 USA

Inventors: 1. PATRICK D KING

Application No1211/MAS/1995 filed on 19th Sept 1995
Div. to patent ~~Application~~ Application No: 618/MAS/91Dated:14th Aug 1991

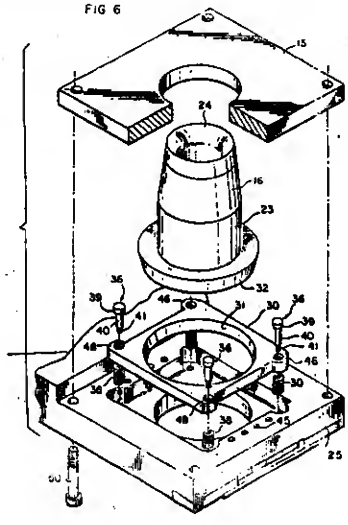
Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

3 Claims

A clamp ring assembly for use with a valve for teeming metal from a vessel in which the valve has a mounting plate (15) for securing the clamp ring assembly to the vessel, a nozzle (18) having an orifice in open communication with the vessel, a main frame (25) holding the nozzle (18) in place which is removably secured to the mounting plate (15) by frame securing means (50), a stationary refractory plate (19) adjacent the orifice in the nozzle (18) in the vessel, said stationary refractory plate (19) having tapered end walls (32) taporing outwardly in an upstream direction toward the mounting plate (15), said clamp ring assembly comprising, a clamp ring (30) proportioned to surround the stationery refractory (19) having tapered walls, said clamp ring being secured by a spring assembly (35) on its periphery, a clamp spring (38) mounted in the frame (25) and then secured to the spring assembly (35), the foregoing refractory adjacent a teeming orifice, being secured by a clamp spring (38), for preloading the clamp ring (30) prior to closing the frame (25) onto the mounting plate (15), and conpled to the frame securing means (50) whereby the load on the clamp ring (30) is shared between the clamp spring (38) and the frame securing means (50) for clamping the frame to the mounting plate (15).

Comp.Specn. 12 Pages; Drgs 3 Sheets.

FIG 6



Ind.Cl.:206 E **193170**

Int.Cl[7]:H 04 B 1 1/40

"A MULTIPLE FREQUENCY RADIO FOR TRANSMITTING AND RECEIVING MULTIPLE FREQUENCYSIGNALS SIMULTANEOUSLY"

Applicant: Qualcomm Incorporated
Of 6455 Lusk Boulevard, San Diego,
California 92121,
A Delaware Corporation, Usa.

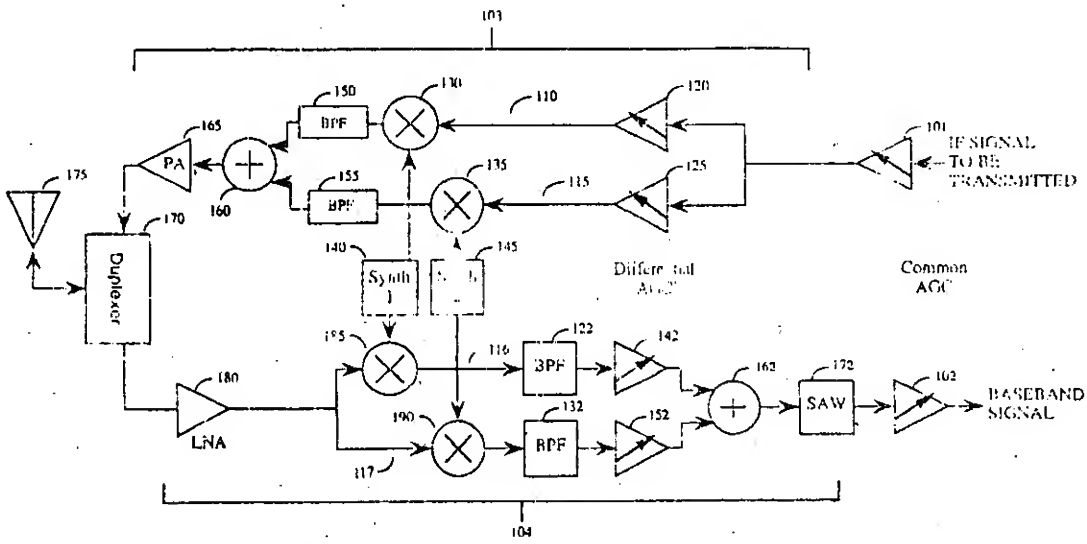
Inventors: 1. RICHARD K KORNFELD
2. CHARLES E WHEATLEY

Application No:1180/MAS/1995 filed on 12th September 1995
Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

3 Claims

A multiple frequency radio for transmitting and receiving multiple frequency signals simultaneously, the radio operating in a cellular radio environment comprising a plurality of base stations, each base station being located in a cell comprising at least one sector, the radio having a transmit path (103) and a receive path (104), the radio comprising a first amplifier (101) in the transmit path, for amplifying a signal to be transmitted; a plurality of mixing paths (110, 115) in the transmit path (103) each mixing path having a variable gain amplifier (120, 125) of a first group of variable gain amplifiers and a mixer (130, 135) coupled to each amplifier, each mixing path having an input and an output, the plurality of mixing path's inputs coupled to the first variable gain amplifier (120, 125); a plurality of down converting paths (116, 117) in the receive path (104), each down converting path having a mixer (185, 190) coupled to a filter (122, 132) coupled to a variable amplifier (142, 152) of a second group of variable gain amplifiers, each down converting path having an output and an input; a plurality of frequency synthesizers, a first frequency synthesizer (140) coupled to both a first mixer (130) in the mixing paths and to a first mixer (185) in the down converting paths; a first summer (160) coupled to the outputs of the plurality of mixing paths; a second summer (162) coupled to the outputs of the plurality of down converting paths; a power amplifier (165), having an output and an input, the power amplifier input coupled to the first summer (160); a low noise amplifier (180), having an input and an output, the low noise amplifier's output coupled to the inputs of the plurality of down

converting paths; a duplexer (170) coupled to the low noise amplifier input and the power amplifier output; an antenna (175), coupled to the duplexer, for radiating and receiving radio signals; a filter (172) coupled to the second summer; and a second amplifier (102) coupled to the filter (172).



Comp.Specn. 17 Pages; Drgs 3 Sheets.

Ind.Cl : 154 D 193171

Int. Cl.[7] : B 41 F 1/04

Title : "A PROTECTIVE MOUNTING SYSTEM FOR PRINTHEAD USED FOR ON-LINE PRINTING OF INFORMATION ON RAPIDLY MOVING STEEL STRIP"

Applicant : STEEL AUTHORITY OF INDIA LIMITED, RESEARCH AND DEVELOMENT CENTRE FOR IRON AND STEEL, A GOVT. OF INDIA ENTERPRISE, ISPAT BHAWAN, LODHI ROAD, NEW DELHI- 110 003.

Inventor : 1. SUBRAT KUMAR MOHAPATRA, 2. DEBASHIS KARMAKAR, 3. DEBASIS MUKHERJEE, 4. PUNEET KUMAR MAINI, AND 5. NIRVIK BANERJEE.

Application no. 1658/CAL/1998 FILED ON 17/09/1998.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

04 CLAIMS.

A protective mounting system for the printhead used for on-line printing of information on rapidly moving steel strip, comprising a pair of top pressing rolls (8, 10) and a pair of guide bars (5, 6), characterised in that the system is provided with a mild steel casing (13) which is supported by and can slide on the guide bars (5, 6) for holding the printhead (2) vertically at a distance of 15 to 20 mm above the upper surface of steel strip (7) moving at a speed of 70 to 210 m/min; a mild steel support structure (12) having a pair of air cylinders (14) fitted thereon for moving upward and downward a pair of mild steel plates (18) holding the pair of top pressing rolls and the pair of guide bars (5, 6), two supporting arms (31, 32) and the casing; a mild steel baffle plate (17a) fitted to the support structure at the entry side (E) thereof for preventing the free trailing end of steel strip from damaging the printhead by impacts on the casing thereof during the printing operation; and a pair each of holding plates (36), support plates (33), sliding bars (34) and sliding columns (35), erected one each adjacent to the longitudinal sides of the steel strip for preventing vibration transfer to the guide bars and printhead besides providing for their upward and downward movement.

Complete Specifications : 10 pages. *Drawings: 02 sheets*

193172

Ind.Cl : 181, 146 D1

Int. Cl.[7] : G 02 B 6/36

Title : "A DEVICE FOR PACKAGING AN OPTICAL FIBER AMPLIFIER"

Applicant : SANSUNG ELECTRONICS CO. LTD., OF 416, MAETAN-DONG, PALDAL-GU, SUWON-CITY, KYUNGKI-DO, KOREA.

Inventor : 1. TAE-RYONG KIM, 2. MI-YOUNG HONG, 3. CHAN-SIK PARK.

Application no. 2008/CAL/1997 FILED ON 24/10/1997.
(CONVENTION APPL. NO. 48509/1996 & 3944/1997 ON 25/10/96 & 11/02/1997 IN KOREA)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

19 CLAIMS.

A device for packaging an optical fibre amplifier having electronic circuitry and an erbium doped optical fibre, at least one pumping diode and a plurality of optical elements connected to one another by spliced optical fibres, said device comprising:

a packaging box (10) with an opening (12) for accommodating the electronic circuitry and the pumping diode or diodes;

an optical fibre holder (14) which circumscribes the central region of the housing for retaining the erbium doped optical fibre around the central region;

means (18, 20a, 24a, 26a; 28) for retaining the optical elements of the optical fibre amplifier and the splicing points of the optical fibres.

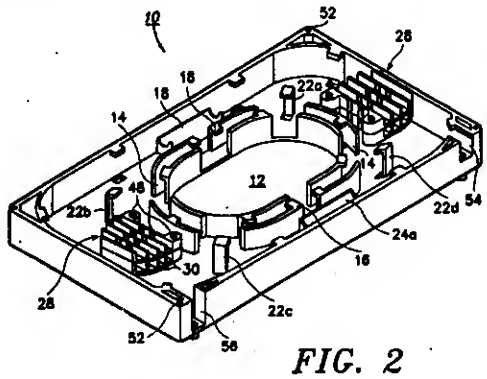


FIG. 2

Complete Specifications : 18 pages. *Drawings: 08 sheets*

Ind.Cl : 64 B2 193173

Int. Cl.[7] : H 01 R 9/02

Title : "CONECTING CLAMP FOR ELECTRICAL CONDUCTOR"

Applicant : WAGO VERWALTUNGSEGELLSCHAFT MBH, OF HANSASTRASSE 27, 32423, MANDEN, GERMANY.

Inventor : HANS-JOSEF KOLLMANN.

Application no. 1352/CAL/1997 FILED ON 21/07/97

(CONVENTION APPL. NO. 19641206.4 ON 25/09/96 IN GERMANY)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

07 CLAIMS.

Connecting clamp for an electrical conductor with one or more clamping connections, consisting of a live rail,along with a clamping spring, having the shape of a loop, made of springed flat material, which has a bearing limb resting against the live rail, and a clamping limb bent away from the rear part of the clamping spring and extending at right angles to the live rail, and a backward curved spring connecting together the rear-part and the bearing limb, said clamping limb having a clamping recess through which a head-end of the live-rail extends in such a manner that the lower edge of the clamping-recess securely fixes an electrical conductor against the lower side of the live-rail, which electrical conductor is introduced into the clamping recess, between the lower side of the live rail and the lower edge of the clamping recess, characterized in that -

the curved spring (9)of the clamping spring is so shaped that, starting from said rear part (7) of the clamping spring, at least a part of its curved portion (9) is positioned below a reference plane defined by the level of the extension of the bearing limb (6) of the clamping spring ; and

the live rail, in the region of the curved spring (9) of the clamping spring, has a recess or trough shaped cavity (18) in which the curved spring (9) of the clamping spring is locatable.

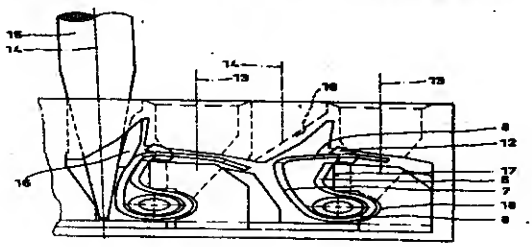


Fig.1

Complete Specifications : 12 pages. *Drawings: 01 sheets*

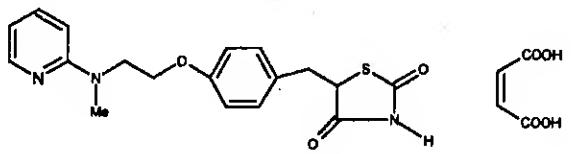
Ind.Cl	:	32 F(2)	193174
Int. Cl.[7]	:	A61K 031/4436, C07D 417/10, 417/12	
Title	:	"AN IMPROVED PROCESS FORPREPARATION OF 5-[4-[2-(N-METHYL-N-(2-PYRIDYL) AMINO) ETHOXY] BENZYL] THIAZOLIDINE-2, 4-DIONE MALEATE"	
Applicant	:	TORRENT PHARMACEUTICAL LIMITED, OF CENTRAL PLAZA, 1ST FLOOR, ROOM # - 106, 2/6 SARAT BOSE ROAD, KOLKATA – 700 020, WEST BENGAL, INDIA.	
Inventor	:	VYAS SHARAD KUMAR.	
Application no.		714/CAL/2000 FILED ON 26/12/2000.	

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

08 CLAIMS.

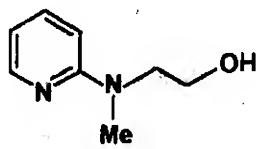
A process for the preparation of 5- [4-[2-(N- methyl -N-(2- pyridyl) amino) ethoxy] benzyl] thiazolidine -2,4- dione maleate, namely, rosiglitazone maleate of formula (I),



(I)

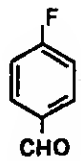
which comprises the steps of:

a) reacting 2- chloropyridine with 2- (N- methyl amino) ethanol to yield the product alcohol 2- (N- methyl -N- (2- pyridyl) amino) ethanol (II);



(II)

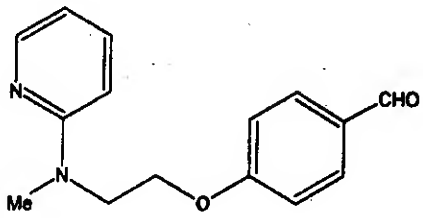
b) coupling 2- (N- methyl -N- (2- pyridyl) amino) ethanol (II) and 4- fluorobenzaldehyde (III)



(III)

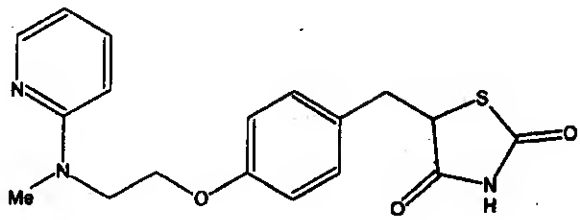
193174

c) isolating the product of the coupling reaction, namely, 4- [2- (N-methyl -N- (2- pyridyl) amino) ethoxy] benzaldehyde (IV);



(IV)

d) converting said compound (IV) into 5- [4-[2-(N- methyl-N- (2- pyridyl) amino) ethoxy] benzyl] thiazolidine -2,4-dione (V) in a manner known per se; and



(V)

e) converting compound (V) into its pharmaceutically acceptable maleate salt, 5- [4-[2-(N- methyl -N- (2- pyridyl) amino) ethoxy] benzyl] thiazolidine -2,4-dione maleate (I),

characterized in that said coupling step (b), is carried out in an aprotic polar solvent such as herein described with an alkali metal hydroxide or an alkali metal alkoxide as base at room temperature and said conversion step (e) is carried out by refluxing compound (v) and maleic acid in acetone at 50-55^0.

Complete Specifications : 13 pages. *Drawings: NIL sheets*

Ind.Cl : 206 E

193175

Int. Cl.[7] : H 94 N 514, 7/32

Title : "AN APPARATUS FOR ENCODING A MOTION VECTOR BASED ON THE NUMBER OF VALID REFERENCE MOTION VECTORS"

Applicant : DAEWOO ELECTRONICS CORPORATION OF 686, AHYEON-DONG, MAPO-GU, SEOUL, REPUBLIC OF KOREA.

Inventor : SANG-HOON LEE.

Application no. 1816/CAL/1997 FILED ON 29/09/1997.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

04 CLAIMS.

An apparatus for encoding a current motion vector based on the number of valid reference motion vectors, wherein a motion vector represents a displacement between a search block in a current frame and a reference block in a previous frame, and each motion vector includes a horizontal and a vertical components, comprising:

a memory (10) for storing therein said motion vector for each search block by using the position data thereof;

a reference block selector (20) for finding valid reference motion vectors for shape in a shape mode or for shape and texture in a shape-texture combined mode, wherein said valid reference motion vector is a motion vector whose corresponding reference block comprises a boundary of an object;

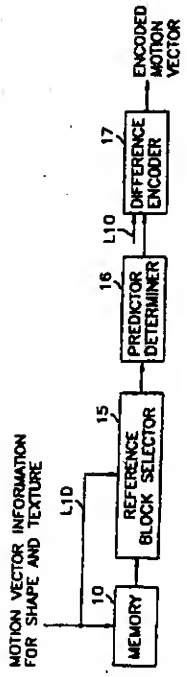


FIG. 2

a valid motion vector determiner (30) for counting said valid reference motion vectors and generating a first selection signal, if the number of said valid reference motion vectors is equal to 0, and if otherwise, generating a second selection signal;

a median filter (40) for determining a median vector as a predictor based on said valid reference motion vectors;

a precedence motion vector determiner (50) for arranging said valid reference motion vectors in a predetermined order and then determining a predictor for a current motion vector among said valid reference motion vectors found at said reference block selector (20), wherein said predictor is selected first among said valid reference motion vectors for shape if there is at least one valid reference motion vector for shape and if otherwise, selected from said reference motion vectors for texture in case of the shape-texture combined mode;

a selection signal generator (60) for providing a first selection signal if all of said reference motion vectors are valid and a second selection signal if not all of said reference motion vectors are valid;

a selector (70) for selecting said predictor from said median filter (40) in response to said first selection signal fed from said selection signal generator (60) or selecting said predictor from said precedence motion vector determiner (50) in response to said second selection signal fed from said selection signal generator (60) and providing a selected predictor;

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a switch (80) for selecting 0 value in response to said first selection signal generated at said valid motion vector determiner (30) or selecting said predictor determined at said selector (70) in response to said second selection signal generated at said valid motion vector determiner (30), thereby determining an optimum predictor, and

a difference encoder (90) for encoding a difference between a first component of said current motion vector and a first component of said optimum predictor determined at said switch (80) and a difference between a second component of said current motion vector and a second component of said optimum predictor determined at said switch (80), thereby generating encoded data of said current motion vector.

Complete Specifications : 21 pages. *Drawings: 03 sheets*

Ind.Cl : 172 C 4 & 7 193176

Int.Cl[7] : D 01 H 5/26, 5/56, 5/86

Title : "ROLLER FOR APRON DRAFTING SYSTEMS"

Applicant : TEXPARTS GMBH, OF LOWENTORSTRASSE 68, 70376, STUTTGART, GERMANY.

Inventor : 1. BIRKENMAIER WILHELM, 2. BAIER FRANK, 3. HOWORKA HORST.

Application no. 82/CAL/2000 FILED ON 17/02/2000.

(CONVENTION APPL. NO. 19907905.6 ON 24/02/1999 IN GERMANY)

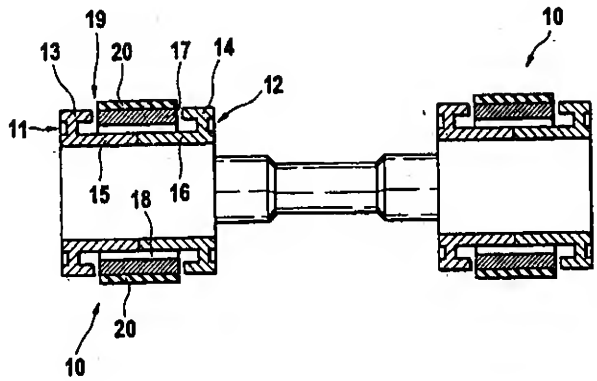
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

07 CLAIMS.

Roller (10) for apron drafting system of spinning frames with a central zone recessed across from the peripheral areas (13, 14) wherein a radial-mobile bush (17) is appointed in the area of the central zone .

Fig. 1



Complete Specifications : 06 pages. *Drawings: 01 sheets*

Ind.Cl	:	40 F	193177
Int. Cl.[7]	:	B 01 D 15/08, 15/00	
Title	:	"A CHROMATOGRAPHY APPARATUS AND THE PROCESS CARRIED OUT IN THE SAME"	
Applicant	:	AMERSHAM PHARMACIA BIOTECH AB, OF BJORKGATAN 30, 751 82 UPPSALA, SWEDEN.	
Inventor	:	1. HOFMANN MARTIN JOHN, 2. DAVIS JOHN.	
Application no.		611/CAL/2000 FILED ON 02/11/2000.	
		(CONVENTION APPL. NO. 9419888.4 ON 03/10/94 IN U.K.)	
		(DIVIDED OUT OF NO. 1189/CAL/95 DATED 04/10/95)	

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

10 CLAIMS.

Chromatography apparatus comprising a column housing with a housing wall defining an enclosed bed space which in use contains a bed of packing material, and an access valve installed in the housing wall through which such packing material is packed into the bed space, said access valve controlling first and second fluid flow conduits which communicate into the bed space through it, said conduits having respective exterior connections outside the column housing and respective interior openings which open into the bed space in an open condition of the access valve;

the valve being adjustable to a closed condition in which it isolates both the first and second conduits from the bed space but puts the first and second conduits into fluid communication with one another creating a continuous cleaning path isolated from the bed space.

Complete Specifications : 33 pages. *Drawings: 10 sheets*

Ind.Cl	:	189 193178
Int.Cl[7]	:	A 61 K 7/00, 7/06
Title	:	"A PROCESS FOR PREPARING SUN SCREEN SHAMPOO"
Applicant	:	EMAMI LIMITED, OF STEPHEN HOUSE, 6A, R. N. MUKHERJEE ROAD, KOLKATA – 700 001, WEST BENGAL, INDIA.
Inventor	:	DR. NEENA SHARMA..
Application no.		210/CAL/2002 FILED ON 12/04/2002.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

04 CLAIMS.

Process for preparing sun screen shampoo which comprises: -

(i) heating de-mineralised water (8-12 Kg) to temperature of 65° to 90° C and holding the same for 20 to 40 minutes;

(ii) mixing the de-mineralised water (8-12 Kg) of step (i) with Xanthum Gum (3-6 Kg) at a rate so that good vortex is created and if required adding further Xanthum Gum so that no more fish eyes Xanthum Gumare seen;

(iii) adding shampoo based such as Sodium Lauryl Ether Sulphate (28%) (55-65 Kg), Coco Amide Propyl Betaine (3-7 Kg), Polyquat 7 (1-3 Kg) and De-mineralised water (8-12 Kg) and filling agent such as Ethylene Diamino Tetra acetic acid disodium (.20-.75 Kg) while mixing;

(iv) prepaning a mixture of shampoo base e.g., Sodium Lauryl Ether Sulphate (28%) (55-65 Kg), Coco Amide Propyl Betaine (3-7 Kg), Polyquat 7 (1-3 Kg) and De-mineralised water (8-12 Kg) and silicon oil (2-3 Kg);

(v) mixing the obtained ingredients of steps (iii) and (vi) in a shampoo making vessel;

(vi) thereafter adding colour such as Sunset yellow (.01-.06 Kg) the extracts which comprising of: Witch Hazel Extract (.03-.06 Kg), Chamomile extract (.03-.06 Kg), Henna/Mehendi extract (.01-.03 Kg), Bhringaraj extract (01-.03 Kg), Shikakai extract (.01-.03 Kg), Ritha extract (.01-.03 Kg), Japa extract (.01-.03 Kg), Amla extract (.01-.03 Kg), Bronopol (.0011-.0014 Kg)

and Jojoba oil (.02-.07 Kg) while mixing for 20 to 30 minutes and maintaining pH of the mass;

(vii) adding Formalin (.50-1 Kg), Perfume (2-3 Kg)at a temperature of 40 to 50^{0}C to above mass of step (vi), filtering the obtained produce of step (vii), defoaming the mass with vacuum and adding Lipo blue (2-4 Kg) while mixing and maintaining viscosity.

Complete Specifications : 08 pages. *Drawings: NIL sheets*

Ind. Cl. : 128 193179

Int.Cl[7] : A 61 M 25/00, B 29 C 37/02

Title : "IMPROVED PROCESS FOR FLASHLESS BEVELING CATHETER"

Applicant : JOHNSON & JOHNSON MEDICAL, INC., OF 2500 ARBROOK BLVD., ARLINGTON, TEXAS TEXAS 76004, U.S.A.

Inventor : 1. PETER H. LESICZKA, 2. JULIEN C. MATHIEU.

Application no. : 1605/CAL/1997 FILED ON 01/09/1997.

(CONVENTION APPL. NO. 08/707592 ON 05/09/96)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, F ENT RULES 2003)

PATENT OFFICE KOLKATA.

13 CLAIMS.

An improved process for flashless beveling catheter comprising:

a. heating a beveling catheter mold (12) which has an internal cavity which defines the external beveled shape of the catheter (16) and has a circular hole (20) centrally located therein, and wherein in the beveling mold (12) one end of a distal endmost interior bevel terminates at a surface of the beveling mold (12), with the distal endmost bevel and the surface of the beveling mold forming an angle at the circular edge of the hole (20);

b. inserting a cylindrical support pin (18) into a hollow extruded catheter tube (26);

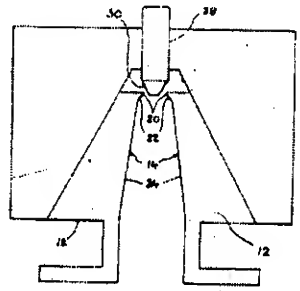
c. positioning the heated beveling mold (12) relative to and around the extruded catheter tube (26) with the cylindrical support pin (18) positioned in the circular hole (20) in the catheter mold (12), thereby melting the extruded catheter tube (26) to allow it to flow within and assume the shape defined by the internal cavity of the beveling mold (12) and the molten catheter material flashes through a narrow annular gap defined between the cylindrical support pin (18) and the circular hole (20) in the beveling mold (12);

d. withdrawing the cylindrical support pin (18) from the circular hole (20) in the beveling mold (12);

e. positioning the end of a cone pin (28) in contact with the circular hole (20) in the beveling mold (12), such that the cone pin (28) contacts the circular edge formed by the surface of the mold (12) and

the distal endmost bevel and pinches off the flash which has been extruded through the narrow annular gap; and

f. separating the molded catheter (16) and the beveling catheter mold (12) and withdrawing the cylindrical pin (18) from within the finished and molded catheter (16).



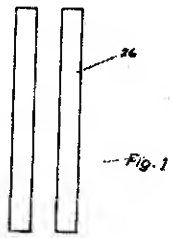


Fig. 1

Complete Specifications : 18 pages. *Drawings: 07 sheets*

Ind.Cl	:	6 B	193180
int.Cl[7]	:	F 01 N 3/20, F02B 51/02	
Title	:	"A METHOD OF REDUCING THE TOTAL PARTICULATE MATTER EMISSIONS IN THE EAXHAUST FROM A DIESEL ENGINE"	
Applicant	:	ENGELHARD CORPORATION, OF 101, WOOD AVENUE, ISELIN, NEW JERSEY 08830, U.S.A.	
Inventor	:	1. KENNETH E. VOSS, 2. TIMOTHY D. WILDMAN, 3. MICHAEL G. NORRIS, 4. GARY W. RICE, 5. ANTHONY J. ROTOLICO, 6. ARTHUR FABEL & 7. GERALD L. KUNTER.	
Application no.		682/CAL/1997 FILED ON 21/04/1997.	
		(CONVENTION APPL. NO. 08/635,345 ON 19/04/96)	

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

21 CLAIMS.

A method of reducing the total particulate matter emissions in the exhaust from a diesel engine of a diesel power system comprising said diesel engine and an exhaust train through which the exhaust from the diesel engine passes, said method comprising:

a) thermally insulating at least a portion of the surface of said exhaust train which comes into contact with said exhaust with a thermal barrier coating; and

b) incorporating an oxidation catalyst into at least a portion of the thermal barrier coating in operative contact with the exhaust.

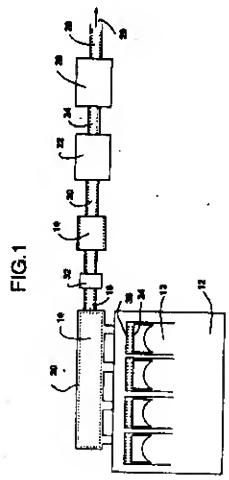


FIG.1

Complete Specifications : 58 pages. *Drawings: 01 sheets*

Ind.Cl.:33 F

193181

Int.Cl[7]:B 22 C 9/02; B 22 C 23/00

"A METHOD FOR MANUFACTURING A MOULD"

Applicant: EBARA CORPORATION
A JAPANESE CORPORATION, OF 11-1, HANEDA ASAHI-CHO, OHTA-KU, TOKYO, JAPAN

Inventors: 1. KOHICHI MATSUURA

Application No. 2124/MAS/1996 filed on 28th Nov. 1996

Convention No.333921/1995 on, 29th Nov. 1995 in JAPAN

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

6 Claims

A method for manufacturing a mould for moulding metal wherein comprising the steps of:

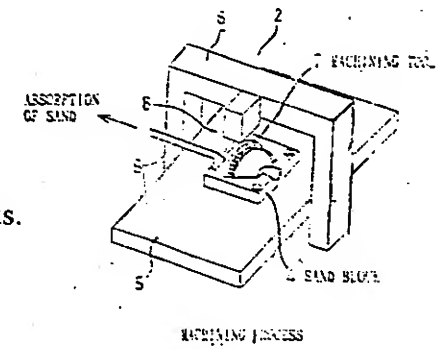
providing at least two sand blocks, each of said at least two sand blocks, having a mating surface and exposed peripheral surfaces;

preparing said sand blocks by solidifying the sand therein at a compressive strength ranging from 20 to 80 kg/cm^2;

directly processing each of said mating surfaces by an automatic processing machine to form a moulding surface thereon, said automatic processing machine controlling a machining tool in accordance with a pre-installed program; and

combining said at least two sand blocks by mating said mating surfaces together thereby to define a moulding cavity therebetween for casting a desired product.

Comp.Specn. 13 Pages; Drgs 2 Sheets.



Ind.Cl.:88 D **193182**

Int.Cl[7]:A 61 K 007/00

"SMOKIES"

Applicant: RAJESH BABU, K.L.
AN INDIAN NATIONAL, RESIDING AT 4/5, 8TH CROSS,
SHIVAJI ROAD, N.R. MOHALLA, MYSORE- 570 007,
KARNATAKA STATE,
INDIA

Inventors: 1. RAJESH BABU, K.L.

Application No:621/MAS/1996 filed on 15th April 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

1 Claims

(1) A method of manufacturing room freshners comprising the following steps.

(a) mixing wood powders in required proportion.

(b) Adding Aromatic chemicals and then mixing the said admixture.

(c) Storing the said admixture till maturity.

(d) Wrapping the said matured admixture in cellulose paper using known machines.

(e) Drying the room freshners to as to remove moisure content.

Comp.Specn. 5 Pages; Drgs NIL Sheets.

Ind.Cl.:32 E **193183**

Int.Cl[7]:C 08 F 4/42

"A PROCESS OF PREPARING A SUBSTANTIALLY LINEAR ETHYLENEPOLYMER"

Applicant: DOW GLOBAL TECHNOLOGIES INC
A US COMPANY
OF WASHINGTON STREET, 1790 BUILDING,
MIDLAND, MICHIGAN 48674 USA

Inventors: 1. SHIH-YAW LAI 2. JOHN R. WILSON
3. GEORGE W. KNIGHT 4. JAMES C. STEVENS

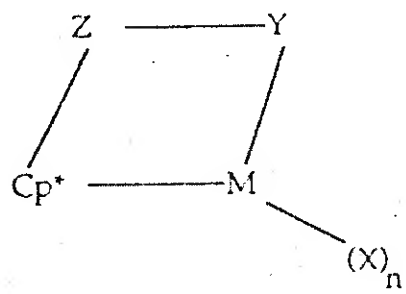
Application No:1112/MAS/1995 filed on 30th August 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

14 Claims

A process of preparing a substantially linear ethylene polymer having a melt flow ratio I_{10}/I_2, ≥ 5.63, a molecular weight distribution, M_w/M_n, defined by the equation: $M_w/M_n \leq (I_{10}/I_2) - 4.63$ and a single melting point as determined by differential scanning calorimetry between – 30°C and 150°C, said process characterized by continuously contacting ethylene alone or ethylene and one or more C_3 –C_{20} alpha-olefins with a catalyst composition under continuous polymerization conditions, such as herein described, wherein said catalyst composition is characterized as :

(a)



wherein

M is a metal of group 3 – 10, or the Lanthanide series of the Periodic Table of the Elements;

Cp* is a cyclopentadienyl or substituted cyclopentadienyl group bound in an η5 bonding mode to M;

Z is a moiety comprising boron, or a member of group 14 of the Periodic Table of the Elements and optionally sulfur or oxygen, said moiety having up to 20 non-hydrogen atoms, and optionally Cp* and Z together forms a fused ring system;

X independently each occurrence is an anionic ligand group or neutral Lewis base ligand group having up to 30 non-hydrogen atoms;

n is 0, 1, 2, 3 or 4 and is 2 less than the valence of M; and

Y is an anionic or non anionic ligand group bonded to Z and M comprising nitrogen, phosphorus, oxygen or sulfur and having up to 20 non-hydrogen atoms, optionally Y and Z together form a fused ring system, and

(b) an activating cocatalyst.

Reference to : US 5096867; US 5064802; US 5055438

Comp.Specn. 61 Pages; Drgs 9 Sheets.

Ind.Cl.: 32 F 3 (b)

193184

Int.Cl[7]: C 07 C 61/35

"A PROCESS FOR THE PREPARATION OFCYCLOPROPANE CARBOXYLIC ACIDS"

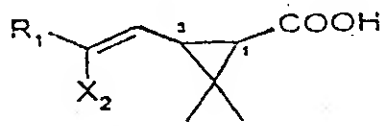
Applicant: CHEMINOVA AGRO A/S
OF P.O.BOX 9, DK-7620 LEMVIG
A DANISH COMPANY DENMARK

Inventors: 1. KLEMMENSEN 3. WINCKELMANN
2. KOLIND ANDERSEN

Application No:IN/PCT/2000/00243/CHE filed on 3rd AUG 2000
Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

16 Claims

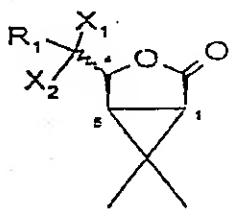
A process for the preparation of cyclopropane carboxylic acids of the general formula II



Z or E

II

wherein the substituent R_1 represents a halogen atom or haloalkyl, and the substituent X_2 represents a halogen atom, where R_1 and X_2 may be the same or different, and wherein more than 95% of the compound II is in the Z configuration for R_1=CF_3 and X_2=Cl, characterized by reacting, in the presence of a catalyst such as herein described and a pH adjusting compound such as herein described or a mixture of pH adjusting compounds, a compound of the general formula I



I

wherein the substituent R_1 and X_2 are as defined above, and the substituent X_1 represents a halogen atom, where R_1, X_1, X_2 may be the same or different, with a compound which is a hydrogen donor, said hydrogen donor being selected from a "transfer hydrogenation" agent such as herein described or gaseous hydrogen, in an organic solvent or mixture of solvents at a temperature being above the solidification temperature of the reaction mixture and being at or below the boiling point of the solvent or the solvent mixture.

Comp.Specn. 23 Pages; Drgs NIL Sheets.

Ind.Cl.: 128

193185

Int.Cl[7]: A 61 F 2/06

"AN ENDOLUMINAL PROSTHESIS"

Applicant: WILLIAM A COOK AUSTRALIA PTY LTD
OF 12 ELECTRONICS STREET, BRISBANE TECHNOLOGY PARK, EIGHT MILE PLAINS, QLD 4113,
AN AUSTRALIAN COMPANY
AUSTRALIA

Inventors: 1. DAVID ERNEST HARTLEY
2. THOMAS FRANCIS BROWNE

Application NoIN/PCT/2000/00091/CHE filed on 31st May 2000

Convention No.PP 0835 on, 10th Dec 1997 in AUSTRALIA

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

10 Claims

An endoluminal prosthesis comprising two or more Z stents sutured to a graft comprising a bio-compatible material tube, wherein at least two Z stents are attached to the inside surface of the bio-compatible material tube and at least one fenestration is provided in the bio-compatible material tube corresponding to an intersecting artery opening.

Comp.Specn. 15 Pages; Drgs 8 Sheets.

Ind.Cl.:179

193186

Int.Cl[7]:B 65 B 1/04, 3/04

" A FILLING DEVICE FOR FILLING A CONTAINER WITH A LIQUID"

Applicant: ECO LEAN RESEARCH & DEVELOPMENT A/S,
A DANISH COMPANY OF HOLBERGSGADE 14,
2 SAL TV,
DK - 1057 COPENHAGEN,
DENMARK

Inventors: 1. JOHAN SJOHOLM
2. ULF MOSSBERG

Application NoIN/PCT/2000/00262/CHE filed on 09th August 2000

Convention No.9800451 - 8 on, 17th February 1998 in SWEDEN

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

07 Claims

A filling device (100) for filling a container (1) with a liquid, comprising a filling duct (15) connected to a storage tank, a throttle (22) associated with said duct and having a deformable tube (20), a squeezing device (30) which is arranged along said tube (20) and which is adapted to act on the sides of said tube (20) and which, when operated to close the duct, is movable countercurrently to generate a sub atmospheric pressure in said duct (15) downstream of the squeezing device (30), and a meter measuring a discharged amount of liquid, said squeezing device comprising a support (31) provided at the first side of said deformable tube (20) and a squeezing means (32) provided on the opposite side thereof and being moveable against said support to squeeze said tube.

Comp.Specn. 15 Pages; Drgs 02 Sheets.

Ind.Cl.:83 B 5

193187

Int.Cl[7]:A 23 L 1/222

" A PROCESS FOR THE PREPARATION OF AFLAVOURING AGENT"

Applicant: SOCIETE DES PRODUITS NESTLE S.A.,
P.O. BOX 353, 1800 VEVEY,
SWITZERLAND,
A COMPANY INCORPORATED IN SWITZERLAND

Inventors: 1. BENGT BENGTSSON
2. BEAT DENIS ZURBRIGGEN

Application No:1351/MAS/1995 filed on 19th October 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

11 Claims

A process for the preparation of a flavouring agent, comprising the steps of, germinating seeds of an edible plant such as herein described, for 1 to 10 d at 15 to 30°C; maturing the sprouts for 12 to 72 h at a temperature of between 30°C and 70°C, under the effect of their endogenous enzymes; in activating said enzymes for 2 to 30 minutes at 80 to 95°C and recovering all or part of the matured sprouts as the flavouring agent.

Comp.Specn. 18 Pages; Drgs 0 Sheets.

Ind.Cl.:32E

193188

Int.Cl[7]:C 08 L 23/04

POLY ETHYLENE EXTRUSION COMPOSITIONS HAVING HIGH DRAW DOWN AND SUBSTANTIALLY REDUCED NECK –IN CHARACTERISTICS.

Applicant: DOW GLOBAL TECHNOLOGIES INC., OF WASHINGTON STREET, 1790 BUILDING, MIDLAND, MICHIGAN 48674, A CORPORATION ORGTANISED AND EXISITNG UNDER THE LAWS OF THE STATE OF DELAWARE USA

Inventors: 1.Lawrence T Kale 2. Pradeep Jain 3. David c.Kelly
4. Deepak R.Parikh 5. Sharon L Baker 6. Osbome K. Mckinney.

Application No1463/MAS/95 filed on 13/11/95.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

15. Claims

An ethylene polymer extrusion composition comprising from 75 to 95 percent, by weight of the total composition, of at least one ethylene/α -olefin interpolymer composition selected from the group consisting of a substantially linear ethylene polymer, a homogeneously branched linear ethylene polymer composition and a heterogeneously branched linear ethylene polymer such as herein described wherein the ethylene α– olefin interpolymer is characterized as having a density in the range of 0.85g/cc to 0.940g/cc and from 5 to 25 percent, by weight of the total composition, of at least one high pressure ethylene polymer/such as herein described characterized as having a melt index, I_2, less that 6.0g/10 minutes, a density of at least 0.916g/cc, a melt4 strength of at least 9 cN as determined using a Gottfert Rhcotens unit at 190^0C, aM_w/M_n ratio of at least 7.0 as determined by gel permeation chromatography, wherein the ethylene polymer extrusion composition has a melt index, I_2,, of at least 1.0g/10 minutes.

Comp.Specn. 34. Pages; Drgs 3 Sheets.

Ind.Cl.: 127 C, 12 C **193189**

Int.Cl[7]: C 21 D - 9/32; F 16 H - 55/30;B 21 D - 53/28

"A SPROCKET MADE OF LOW CARBON STEEL OF NOT MORE THAN 0.25 WT% IN THE CARBON CONTENT AND A METHOD OF MANUFACTURING THE SAME"

Applicant: SUNSTAR ENGINEERING INC.,
OF 7-1, AKETA -CHO TAKATSUKI-SHI, OSAKA 569, JAPAN, A JAPANESE COMPANY AND UNI-SUNSTAR B V OF STRAWINSKYLANN 3019 ATRIUM IHG , 1077 ZX, AMSTERDAM , A NETHERLANDS COMPANY THE NETHERLANDS

Inventors: 1. NORIHIKO TAKAMORI
2. FUMIHIKO METSUGI
3. AKIHITO OHATA
4. AKIHITO YOSHIIE
5. SHUNJI TAKEDA

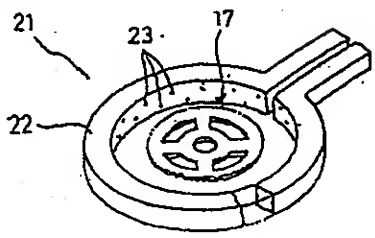
Application No:1526/MAS/1995 filed on 24th Nov 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003): Patent Office, Chennai Branch.

9 Claims

1. A sprocket made of low carbon steel of not more than 0.25 wt % in the carbon content, comprising:

teeth portion which are quenched to a hardness 35 to 55 of the Rockwell hardness C and is provided with an inside diameter mounting hole.



Comp.Specn. 25 Pages; Drgs 8 Sheets

Ind. Cl. : 206 E

193190

Int. Cl.[7] : H 04 Q 7/36

"A SECTORED ANTENNA ARRANGEMENT FOR PROVIDING REDUNDANT COVERAGE WITHIN A CELLULAR COMMUNICATION SYSTEM"

Applicant : QUALCOMM INCORPORATED, A DELAWARE CORPORATION, 5775, MOREHOUSE DRIVE, SAN DIEGO, CALIFORNIA 92121-1714, USA.

Inventors : 1. ROBERT P. GILMORE, 2. DANIEL LARAMIE

Application No. 1528/MAS/1995 filed on 24th November 1995.

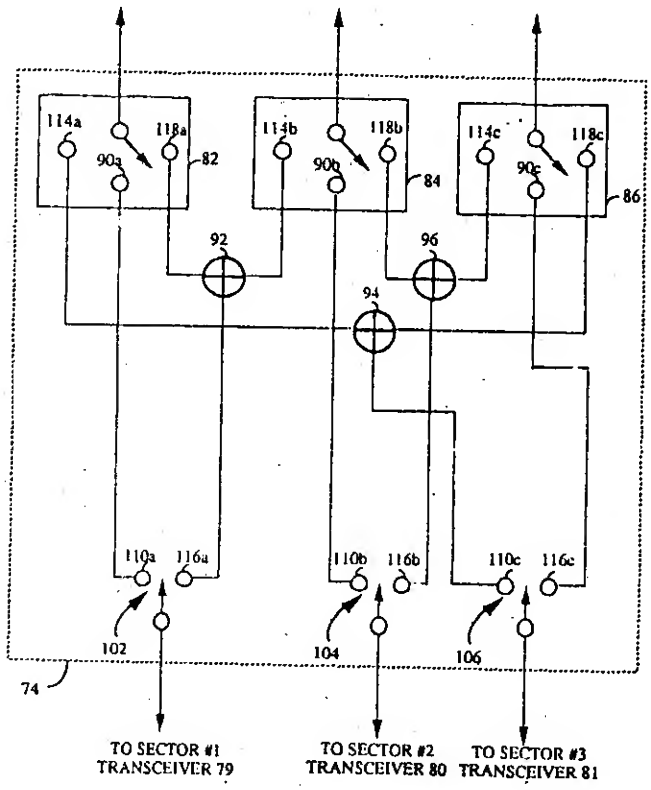
Convention No. 08/347, 532 on 29th November 1994 in USSN.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

19 Claims

A sectored antenna arrangement for providing redundant coverage within a cellular communication system in which a cell-site is used to communicate information signals to and from users within a first cell having a plurality of sectors, said cell-site having a plurality of communication transceivers in communication through the sectored antenna arrangement with said users disposed in corresponding ones of said plurality of sectors, said sectored antenna arrangement comprising an antenna array having a plurality of antenna elements for projecting a corresponding plurality of antenna beams over said plurality of sectors; and an antenna feed network for connecting said antenna elements to selected ones of said communication transceivers, said antenna feed network having a combiner array for combining selected ones of said antenna beams upon one of said communication transceivers becoming inoperative, and a switch network for providing the resultant combined beam to an operative one of said communication transceivers.

REFERENCE TO US 4901307, US 5102459



(Comp. Specn. 20 Pages Drgs. 09 Sheets)

Ind.Cl.:32 F 3 **193191**

Int.Cl[7]:C 07 D 307/87

"A PROCESS FOR THE MANUFACTUREOF A SALT OF CITALOPRAM"

Applicant: H. LUNDBECK A/S
OF 9 OTTILIAVEJ,
DK-2500 VALBY-COPENHAGEN,
A DANISH COMPANY
DENMARK

Inventors: 1. Hans Petersen
2. Klaus Peter Bogeso
3. Per Holm

Application No209/MAS/2001 filed on 8th March 2001

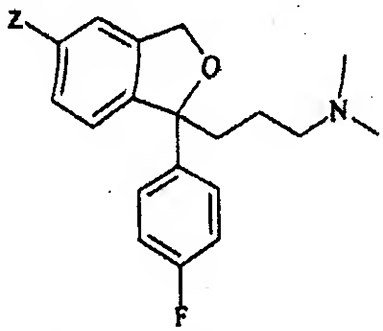
Convention No.PA 2000 00402 on 13th March 2000 in Denmark

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003): Patent Office, Chennai Branch.

8 Claims

A process for the manufacture of a salt of citalopram comprising:

(a) preparing a crude mixture or a crude salt of citalopram by subjecting substituted 1,3-dihydro-5-isobenzofuran of the formula



(II)

wherein Z is halogen, $-O-SO_2-(CF_2)_n-CF_3$, wherein n is 0-8, -CHO, $-NHR^1$, $-COOR^2$, $-CONR^2R^3$ wherein R^2 and R^3 is selected from hydrogen optionally substituted alkyl, aralkyl or aryl and R^1 is hydrogen or alkylcarbonyl, to a cyanide exchange reaction with a known cyanide source and optionally converting the crude mixture containing citalopram to a crude salt of citalopram in a known manner;

(b) setting free the base of citalopram from the crude salt or the crude mixture of citalopram in a known manner;

(c) dissolving said crude salt or the crude mixture of citalopram of step (b) in a polar protic or aprotic solvent, precipitating and separating citalopram base therefrom, optionally re-crystallizing said base at least once; and

(d) converting citalopram base into a salt thereof in known manner.

Reference to : DE 2,657,013;WO 9819513

Comp.Specn. 18 Pages; Drgs Nil Sheets.

Ind.Cl.:32F3(a)

193192

Int.Cl[7]:C 07 D 307/87

"A PROCESS FOR THE PREPARATION OF PURE CITALOPRAM"

Applicant: H. LUNDBECK A/S
A DANISH COMPANY OF OTTILIAVEJ,
DK-2500 VALBY-COPENHAGEN DENMARK

Inventors:1. Marco Villa 2. Federico Sbrogio 3. Robert Dancer

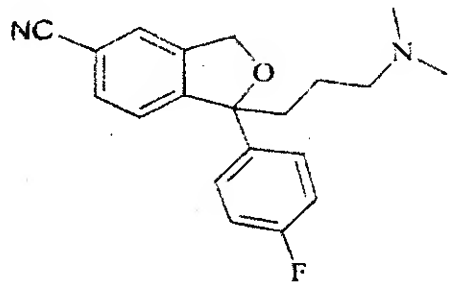
Application No214/MAS/2001 filed on 9th March 2001

Convention No.PA 2000 01929 on, 22nd Dec. 2000 in DENMARK 2003

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

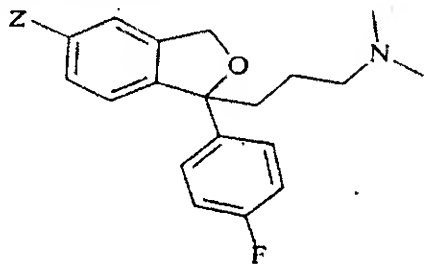
2 Claims

A process for the preparation of pure citalopram of formula



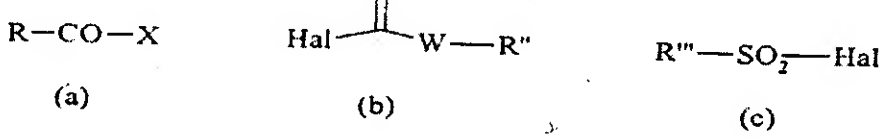
(I)

in which a compound of formula II



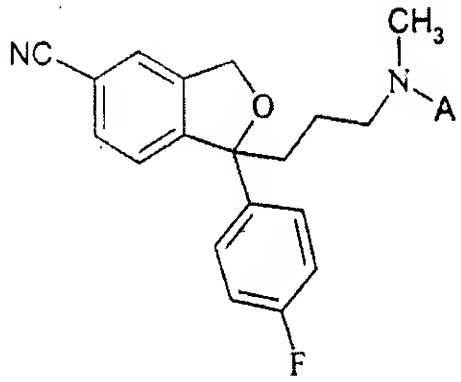
(II)

wherein Z is iodo. bromo, chloro or CF_3-$(CF_2)_n$-SO_2-O-, n being 0, 1, 2, 3, 4, 5, 6, 7 or 8, is subjected to a cyanide exchange reaction with a cyanide source; the resultant crude citalopram product is optionally subjected to initial purification and subsequently treated with an amide or an amide-like group forming agent selected from the agents of Formulas (a), (b) or (c):



(a) (b) (c)

where X is halogen or a group O-CO-R', Hal is halogen, Y is O or S, W is O, N or S and R, R', R'' and R''' are each selected from the group consisting of hydrogen, alkyl, and optionally substituted aryl or aralkyl; the reaction mixture is then subjected to an acid/base wash and/or crystallisation and recrystallisation of citalopram in order to remove therefrom the amide or an amide-like compound of formula IV:



(IV)

wherein A is a group R-CO-, R'-CO-, R''-W-CY- or R'''-SO_2-, wherein R, R', R'' and R''', W and Y are as defined above; from the crude citalopram mixture; and the resulting citalopram product is optionally further purified, and isolated as the base or a pharmaceutically acceptable salt thereof in a known manner.

Comp.Specn. 16 Pages; Drgs NIL Sheets.

Ind.Cl.:40 F **193193**

Int.Cl[7]:A 61 K 35/78

" A process and an apparatus for the manufacturingof pharmacologically active gastro protectantsubstance from celery seeds"

Applicant: 1. DR. ANSELM de SOUZA, AN INDIAN CITIZEN OF TEXTAN HOUSE, 47 FOURTH AVENUE, ASHOK NAGAR, CHENNAI-600 083, TAMIL NADU, INDIA
AND
2. VERN MURDOCH, AN AUSTRALIAN CITIZEN, OF PO BOX 66, 360 BAYVIEW STREET, PARADISE POINT 4216, QUEENSLAND, AUSTRALIA

Inventors: 1. DR. ANSELM de SOUZA
2. VERN MURDOCH

Application No:238/MAS/2001 filed on 15th March 2001

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

7 Claims

A process for the manufacture of pharmacologically active gastro protectant substance from celery seeds, said process comprising the steps of loading the celery seed followed by a solvent such as herein described from the top of a vessel housing a column of vertically oscillating sieve plates, located at equidistant from each other along the height of the vessel to create agitation and intimate contact of the solvent with the celery seeds, discharging the solvent containing the extract, filtering the solvent containing the extract using ultra filtration with a filter having a nominal molecular weight cut off of less than 5000 to obtain a concentrate of the active substance which is further purified by vacuum distillation at 700 to 750 mm of mercury to obtain therapeutically and pharmacologically active, gastro protectant substance.

Comp.Specn. 8 Pages; Drgs 2 Sheets.

Ind.Cl.: 77A

193194

Int.Cl[7]:C11B 13/00 ; C 11 B 1/10

" A PROCESS FOR PRODUCINGA FATTY ORGANIC COMPOSITION FROMPRESS MUD OBTAINED FROM SUGAR INDUSTRY"

Applicant: BALMER LAWRIE & CO. LTD
A GOVERNMENT OF INDIA ENTERPRISE
MANALI, CHENNAI-600068
TAMILNADU
INDIA

Inventors: 1. RAMASUBRAMANIAN JANARDHANAN
2. KUMARASAMY SHANMUGAM
3. SUNDARARAMAN RAMAKRISHNA SUBRAMANIAN
4. SUBRAHMANIYAM RAVIKUMAR
5. GAUTAM ROY

Application No439/MAS/2001 filed on 31st MAY 2001

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)], Patent Office, Chennai Branch.

3 Claims

A process for producing a fatty organic composition from press mud obtained from sugar industry comprising treating the press mud with an aqueous anionic surfactant solution such as paraffin sulphonate having C_{12} to C_{25} carbon atoms and a molecular weight of 300 to 500 at a temperature of 55 to 95°C, removing the extract by filtration and/or centrifuging, subjecting the residue obtained therefrom to repeated aqueous extraction, mixing the extract obtained initially with the subsequent aqueous extracts, evaporating water therefrom to obtain a dry mass, subjecting said dry mass to chloroform extraction and subsequently removing chloroform therefrom in a known manner to obtain the fatty organic composition.

Comp.Specn. 6 pages; Drgs nil Sheets.

Ind.Cl.:32 F_3d & 32 F_3 b

193195

Int.Cl[7]:C 07 D 311/00

"METHOD FOR PRODUCING CHROMAN - CARBOXYLIC ACID"

Applicant: KURARAY CO., LTD.,
1621, SAKAZU, KURASHIKI - SHI,
OKAYAMA 710 - 8622, JAPAN , A JAPANESE COMPANY

Inventors: 1. TATSUHIKO HAYASHIBARA
2. JUNKO SATO
3. MASAHIRO TORIHARA

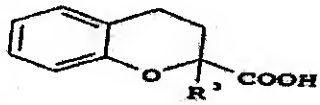
Application No706/MAS/2001 filed on 28th August 2001

Convention No.259565/2000 on, 29th August 2000 in JAPAN

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

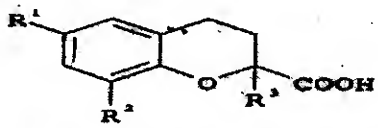
02 Claims

A method for producing a chroman-carboxylic acid of the formula (II)



(II)

wherein R^3 is a hydrogen atom or an alkyl group having 1 to 8 carbon atoms, the said method comprising the steps of reacting a dialkylchroman-carboxylic acid of the formula (I)



(I)

wherein R^1 and R^2 are each independently an alkyl group having 1 to 8 carbon atoms and R^3 is as defined above, with an aromatic hydrocarbon unit as herein described, in the presence of a Lewis acid at a temperature of 0 to 200°C and recovering said chroman-carboxylic acid in a known manner.

Reference to : JP - A - 59 – 130286, EP 0 891 974

Comp.Specn. 20 Pages; Drgs 0 Sheets.

Ind.Cl.: 32 F_3b

193196

Int.Cl^7: C 07 C 57/04

"A PROCESS FOR THE PREPARATION OF BIS-GLYCIDYL METHACRYLATE"

Applicant: SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY
SATELMOND PALACE, POOJAPURA, TRIVANDRUM - 695 012
KERALA STATE, AN INDIAN ORGANISATION
INDIA

Inventors: 1. SATYENDRA NATH PAL
2. VENKATESWARAN KALLIYANAKRISHNAN
3. ROY JOSEPH

Application No1615/MAS/1997 filed on 21st July 1997
Division to Application No: 278/MAS/1993 Ante Dated:26th April 1993

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

6 Claims

1. A process for the preparation of bisphenol A-glycidyl methacrylate (bis-GMA) by condensation reaction between diglycidyl ether of Bisphenol A and Methacrylic acid in the presence of a catalyst such as herein described at a temperature in the range of 75 to 85 °C for a period of 8 to 12 hrs. and recovering the pure bis-GMA in a manner such as herein described.

2. A process as claimed in claim 1 wherein said preparation of Bis-GMA is catalysed by tertiary amines such as N,N-dimethyl-p-toluidine or ammonium salts such as benzyl triethyl ammonium chloride.

Comp.Specn. 11 Pages; Drgs 1 Sheets.

193197

Ind.Cl.: 172 C 1

Int.Cl[7]: D 01 G - 15/36; D 01 G 27/00; B 65 H - 54/74

"A SLIVER COILER"

Applicant: MASCHINENFABRIK RIETER AG
KLOSTERSTRASSE 20,
CH-8406 WINTERTHUR,
A SWISS COMPANY
SWITZERLAND

Inventors: FAAS JURG

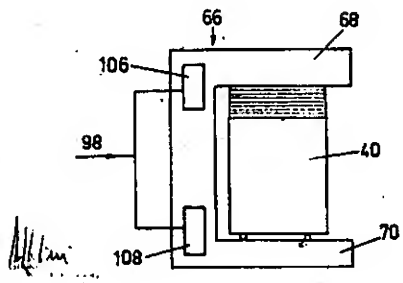
Application No343/MAS/2001 filed on 27th Apr 2001
Divisional to patent Application No. 55/MAS/1995 dated 18th Jan 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

5 Claims

A sliver coiler for a textile machine characterized in that at least one motor without control loops is provided to drive the working elements, and that a frequency converter is provided upstream of the sliver coiler, for controlling said motor (100) by the energising frequency provided by the frequency convertor.

Fig. 1



Comp.Specn. 10 Pages; Drgs 4 Sheets.

Ind.Cl.:32 F_2 b

193198

Int.Cl[7]:C 07 D 417/14

"METHOD FOR PRODUCING β FORM OF CRYSTALLINEANHYDROUS AZTREONAM"

Applicant: AUROBINDO PHARMA LIMITED,
PLOT NO. 2, MAITRIVIHAR, COMPLEX,
AMEERPET,
HYDERABAD - 500038
INDIA, INDIA, AN INDIAN COMPANY

Inventors: 1. Chandiran Thakashinamoorthy 4. Meenakshisunderam Sivakumaran
2. Yennam Satyanarayana
3. Ramesh Dandala

Application No:700/MAS/2001 filed on 27th August 2001

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

01 Claims

A process for the preparation of the ((Z)-2-[[[(2-amino-4-thiazolyl)[[*trans*-(2S,3S)-2-methyl-4-oxo-1-sulfo-3-azetidinyl]carbamoyl]methylene]amino]oxy]-2-methylpropionic acid (Aztreonam) which comprises dissolving the α-form of Aztreonam in absolute ethanol at a temperature of -10°C to +15°C and warming the solution to 50-55°C after sterile filtration to crystallise anhydrous β-form.

Reference to : US 4, 946, 838,US 4, 826, 973

Comp.Specn. 05 Pages; Drgs 0 Sheets.

Ind.Cl.:32 F_3 b **193199**

Int.Cl[7]:C 07 D 319/06

"PROCESS FOR THE PREPARATION OF OPTICALLYACTIVE 2-[6-(HYDROXYMETHYL)-1,3-DIOXAN-4-YI] ACETIC ACID DERIVATIVE"

Applicant: KANEKA CORPORATION
A JAPANESE COMPANY OF 2-4 NAKANOSHIMA 3-CHOME,
KITA-KU, OSAKA-SHI,
OSAKA 530-8288, JAPAN

Inventors:
1. Noriyuki Kizaki 2. Yukio Yamada
3. Yoshihiko Yasohara 4. Akira Nishiyama 5. Makoto Miyazaki
6. Masaru Mitsuda 7. Takeshi Kondo 8. Noboru Ueyama
9. Kenji Inoue

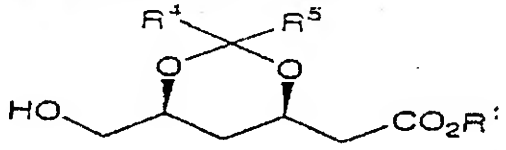
Application NoIN/PCT/2000/00032/CHE filed on 14th March 2000

Convention No.10/221495 on 05th August 1998 in Japan 2003

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent Office, Chennai Branch.

30 Claims

1. A process for producing an optically active 2-[6-(hydroxymethyl)-1, 3-dioxan-4-YI] acetic acid derivative of the following general formula (I):



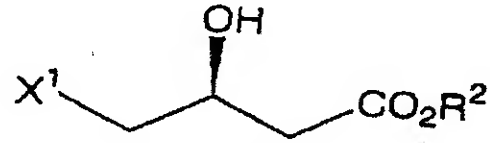
(I)

wherein R^1 represents hydrogen, an alkyl group of 1 to 12 carbon atoms, an aryl group of 6 to 12 carbon atoms or an aralkyl group of 7 to 12 carbon atoms, R^4 and R^5 each independently represents hydrogen, an alkyl group of 1 to 12 carbon atoms, an aryl group of 6 to 12 carbon atoms or an aralkyl group of 7 to 12 carbon atoms, and R^4 and R^5 may be conjoined each other to form a ring, said process comprising the step of (1) reacting an acetic ester enolate prepared by permitting either a base as herein described or a metal selected from the group consisting of Zn Mg and Sn act on an acetic ester derivative of the following general formula (II):

$$X^2CH_2CO_2R^1$$

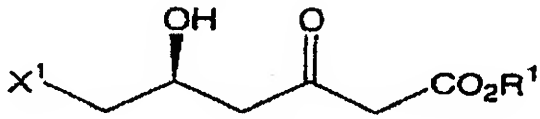
(II)

wherein R^1 represents hydrogen, an alkyl group of 1 to 12 carbon atoms, an aryl group of 6 to 12 carbon atoms or an aralkyl group of 7 to 12 carbon atoms, and X^2 represents hydrogen or a halogen atom, with a compound of the following general formula (III):



(III)

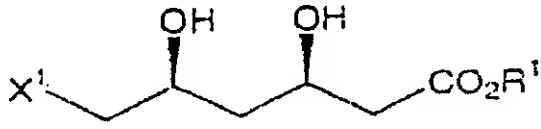
wherein R^2 represents an alkyl group of 1 to 12 carbon atoms, an aryl group of 6 to 12 carbon atoms or an aralkyl group of 7 to 12 carbon atoms, and X^1 represents a halogen atom, at a temperature of not less than -30^0C to give a compound of the following general formula (IV):



(IV)

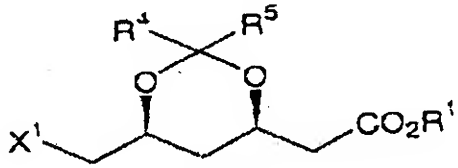
wherein R^1 and X^1 are as defined above, (2) reducing the compound (IV) with the aid of a strain of microorganism selected from among genera of microorganism belonging to

Hormoascus, Candida, Cryptococcus, Debaryomyces, Geotrichum, Kuraishia, Hansenulla, Kluyveromyces, Pichia, Yamadazyma, Rhodotorula, Saccharomyces, Schizoblastosporon, Zygosaccharomyces, Brevibacterium, Corynebacterium or Rhodococcus to give a compound of the following genral formula (V):



(V)

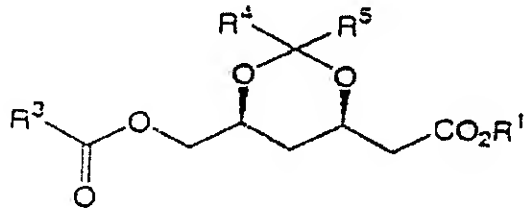
wherein R^1 and X^1 are as defined above, (3) treating the compound (V) with a known acetalizing agent in the presence of an acid catalyst to give a compound of the following genera formula (VI):



(VI)

wherein R^1 and X^1 are as defined above, R^4 and R^5 each independently represents hydrogen, an alkyl group of 1 to 12

carbon atoms, an aryl group of 6 to 12 carbon atoms or an aralkyl group of 7 to 12 carbon atoms, and R^4 and R^5 may be conjoined each other to form a ring, (4) acyloxylating the compound (VI) with an known acyloxylating agent to give a compound of the following general formula (VII):



(VII)

wherein R^1, R^4 and R^5 are as defined above, R^3 represents hydrogen,an alkyl group of 1 to 12 carbon atoms, an aryl group of 6 to 12 carbon atoms or an aralkyl group of 7 to 12 carbon atoms, and (5) subjecting the compound (VII) to solvolysis in the presence of a known base to obtain the compound (I) which is then optionally isolated in a known manner.

Reference to : US 5278313; Japanese Kokai Publication Hei-6-65226 have been made

Comp.Specn. 61 Pages; Drgs Nil Sheets.

193200

Ind.Cl.:32 F 3(c)

Int.Cl[7]:C 07 D 307/78

" A PROCESS FOR PREPARING 3 - (1 - HYDROXY- PENTYLIDENE) - 5 - NITRO - 3H - BENZOFURAN - 2 - ONE"

Applicant: CLARIANT (FRANCE),
A FRENCH COMPANY OF 70 AVENUE DU GENERAL DE GAULLE,
92800 PUTEAUX,
FRANCE

Inventors: 1. SCHOUTEETEN ALIAN
2. MORDACQ FRANCOISE

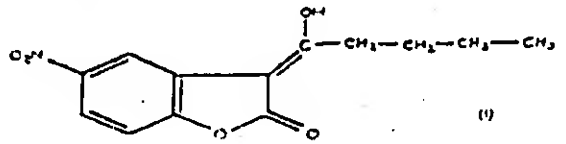
Application No21/MAS/2001 filed on 05th January 2001

Convention No.0000523 on, 17th January 2000 in FRANCE

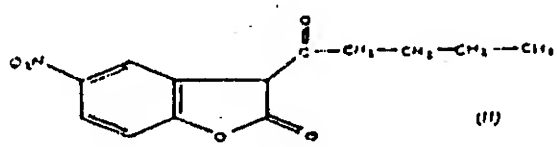
Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003) Patent Office, Chennai Branch.

09 Claims

A process for preparing 3-(1-hydroxy-pentylidene)-5-nitro-3H-benzofuran-2-one of formula I or its ketonic tautomer of formula II



(I)



(II)

comprising the step of reacting 5-nitro-3H-benzofuran-2-one with pentanoic anhydride and a salt of pentanoic acid optionally in the presence of pentanoic acid at a temperature in the range of 30°C to 80°C acidifying the reaction mixture and isolating the reaction product therefrom in a known manner.

Comp.Specn. 10 Pages; Drgs 0 Sheets.

In pursuance of leave granted Under Section 20(1) of the patents Act, 1970 application No. 663/Del/91 (184826) of PIGGIO VEICOLI EUROPEI S.P.A. has been allowed to proceed in the name of PIAGGIO & C.S.P.A. have merged with and into MOD S.P.A. and the surviving entity is PIAGGIO & C.S.P.A. an Italian Company of viale rinaldo Piaggio, 25, Pontedera, Pisa, Italy.

In pursuance of leave granted Under Section 20(1) of the patents Act, 1970 application No. 349/Del/92 (185307) in the name of UNIROYAL CHEMICAL COMPANY INC., has been allowed to proceed in the name of PARATEC ELASTOMERS L.L.C., World Headquarters, Middlebury, Connecticut 06749, United State of America.

In pursuance of leave granted Under Section 20(1) of the patents Act, 1970 application No. 42/Del/93 (186147) of PIGGIO VEICOLI EUROPEI S.P.A. has been allowed to proceed in the name of PIAGGIO & C.S.P.A. have merged with and into MOD S.P.A. and the surviving entity is PIAGGIO & C.S.P.A. an Italian Company of viale rinaldo Piaggio, 25, Pontedera, Pisa, Italy.

In pursuance of leave granted Under Section 20(1) of the patents Act, 1970 application No. 441/Del/94 (186892) of EASTMAN CHEMICAL COMPANY of 100 North Eastman Road, Kingsport, Tennessee 37660. United States of America has been allowed to proceed in the name of CLEMSON UNIVERSITY RESEARCH FOUNDATION P.C. Box 946, Clemson, South Carolina 29633-0946, United States of America.

AMENDMENT PROCEEDINGS UNDER SECTION 57

Notice is hereby given that M/s PIAGGIO & C.S.P.A., an Italian company of Viale Rinaldo Piaggio, 25, Pontedera, Pisa, Italy have made an application on Under Section 57 of the Patents Acts, 1970 for change of address for Service of their application No. 663/Del/91 (184826) for "CYLINDER HEAD FOR INTERNAL COMBUSTION ENGINES". The amendments are by way of correction for of address for service from M/s Remfry & Sagar, 8 Nangal Raya Business Centre, New Delhi-110046 to M/s Remfry & Sagar Attoneys-at law Remfry House At Millennium Plaza, Sector 27 Gurgaon-122002 National Capital Region, India.

The application and the proposed amendments can be inspected free of charge at Patent Office, W-5, West Patel Nagar, New Delhi-110008 for copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a Notice of Opposition on the prescribed Form within 3 months from the date of this Notification at the Patent Office, New Delhi.

Notice is hereby given that M/s PIAGGIO & C.S.P.A., an Italian company of Viale Rinaldo Piaggio, 25, Pontedera, Pisa, Italy have made an application on Under Section 57 of the Patents Acts, 1970 for change of address for Service of their application No. 42/Del/93 (1816147) for "AUXILIASRY CARBURATION DEVICE IN DIRECT FUEL INJECTION ENGINES".

The amendments are by way of correction for of address for service from M/s Remfry & Sagar, 8 Nangal Raya Business Centre, New Delhi-110046 to M/s Remfry & Sagar Attoneys-at law Remfry House At Millennium Plaza, Sector 27 Gurgaon-122002 National Capital Region, India.

The application and the proposed amendments can be inspected free of charge at Patent Office, W-5, West Patel Nagar, New Delhi-110008 for copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a Notice of Opposition on the prescribed Form within 3 months from the date of this Notification at the Patent Office, New Delhi.

Notice is hereby given that M/s CLEMSON UNIVERSITY RESEARCH FOUNDATION OF P.O. Box 946, Clemson, South Carolina 29633-0946, United States of America have made an application on under Section 57 of the Patents Acts, 1970 for change of address for service of their application of Patent No. 441/Del/94 (186892) for "A SPINNERET FOR PRODUCING A SPONTANEOUSULY TRANSPORTABLE FIBER"

The amendments are by way of correction for of address for service from M/s Remfry & Sagar, 8 Nangal Raya Business Centre, New Delhi-110046 to M/s Remfry & Sagar Attoneys-at law Remfry House At Millennium Plaza, Sector 27 Gurgaon-122002 National Capital Region, India.

The application and the proposed amendments can be inspected free of charge at Patent Office, W-5, West Patel Nagar, New Delhi-110008 for copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a Notice of Opposition on the prescribed Form within 3 months from the date of this Notification at the Patent Office, New Delhi.

OPPOSITION PROCEEDING (U/S. 25)

An opposition has been entered by M/s. Harish Textile Engineers Limited, Mumbai to the grant of a Patent to the application No. 183650 (991/Cal/95) has been dismissed and the application for patent has been ordered to proceed for sealing.

An opposition has been entered by M/s. Kinetic Motor Company Limited, Pune to the grant of a Patent on application No. 187328 (948/Del/93) dated 30.08.1993 made by M/s. Honda Giken Kogyo Kabushiki Kaisha, Japan has been dismissed.

An opposition has been entered by M/s. S. Majumdar & Co., Kolkata on behalf of M/s. Hindustan Lever Limited, Mumbai, Maharashtra to the grant of a Patent on application No. 191259 (3484/Del/97) dated 05.12.1997 made by M/s. Coletica France.

An opposition has been entered by M/s. Kamath & Kamath, Chennai on behalf of M/s. Ucal Fuel System Limited, Chennai to the grant of a Patent on application No. 191287 (1074/Del/95) dated 12.6.1995 made by M/s. Honda Giken Kogyo Kabushiki Kaisha, Japan.

An opposition has been entered by M/s. Bharat Heavy Electricals Limited, New Delhi to the grant of a Patent on application No. 191562 (2264/Cal/96) dated 31.12.1996 made by M.s Siemens Aktiengesellschaft, Germany.

An opposition has been entered by M/s. Subramaniam, Nataraj & Associates, New Delhi on behalf of M/s. Procter and Gamble Far East Inc., Japan to the grant of a Patent on application No. 191603 (1315/Del/98) dated 08.05.1998 made by M/s. Novapharm Research (Australia) Pty. Ltd., Australia.

An opposition has been entered by Nanavati & Nanavati, advocates, Ahmedabad on behalf of M/s. AIA Engineering Pvt. Limited, Ahmedabad to the grant of a Patent on application No. 191664 (690/Del/95) dated 17.04.1995 made by M/s. Magotteaux International, South Africa.

An opposition has been entered by M/s. L. S. Davar & Co., Kolkata on behalf of M/s. Bajaj Auto Limited, Pune, Maharashtra to the grant of a Patent on application No. 191670 (1379/Del/95) dated 21.07.1995 made by M/s. Honda Giken Kogyo Kabushiki Kaisha, Japan.

An opposition has been entered by M/s. L. S. Davar & Co., Kolkata on behalf of M/s. Bajaj Auto Limited, Pune, Maharashtra to the grant of a Patent on application No. 191675 (1251/Del/95) dated 05.07.1995 made by M/s. Council of Scientific And Industrial Research, New Delhi.

An opposition has been entered by M/s. S. Majumdar & Co., Kolkata on behalf of M/s. Hindustan Lever Limited, Mumbai, Maharashtra to the grant of a Patent on application No. 191678 (1647/Del/95) dated 06.09.1995 made by M/s. Standipack Private Limited, New Delhi.

An opposition has been entered by M/s. L. S. Davar & Co., Kolkata on behalf of M/s. Bajaj Auto Limited, Pune, Maharashtra to the grant of a Patent on application No. 191680 (1717/Del/95) dated 19.05.1995 made by M/s. Piaggio & CSPA, Italy.

An opposition has been entered by M/s. S. Majumdar & Co., Kolkata on behalf of M/s. Hindustan Lever Limited, Mumbai, Maharashtra to the grant of a Patent on application No. 191695 (220/Del/99) dated 10.02.1999 made by Maharaj Krishna Pandita, New Delhi & Dalmia Centre For Bio-Technology, Coimbatore, Tamil Nadu.

An opposition has been entered by Subramaniam, Natraj & Associates, New Delhi on behalf of M/s. procter & Gamble Far East Inc., Japan to the grant of a Patent on application No. 191707 (1122/Del/99) dated 19.08.1999 made by M/s. Council of Scientific and Industrial Research, New Delhi.

An opposition has been entered by M/s. S. Majumdar & Co., Kolkata on behalf of M/s. Hindustan Lever Limited, Mumbai, Maharashtra to the grant of a Patent on application No. 191742 (508/Del/2000) dated 12.05.2000 made by M/s. The Procter & Gamble Company, U.S.A.

An opposition has been entered by M/s. S. Majumdar & Co., Kolkata on behalf of M/s. Hindustan Lever Limited, Mumbai, Maharashtra to the grant of a Patent on application No. 191743 (507/Del/2000) dated 12.05.2000 made by M/s. The Procter & Gamble Company, U.S.A.

An opposition has been entered by M/s. New Age Laminators Pvt. Ltd., New Delhi to the grant of a Patent on application No. 191793 (861/Del/2000) dated 25.09.2000 made by M/s. SPL's Sidhartha Limited, New Delhi.

RESTORATION UNDER SECTION 60 OF THE PATENTS ACT, 1970

Notice is hereby given that an application for restoration of Patent No. 179309 made by Santanu Roy on 20.02.2002 has been allowed and the said Patent is restored.

Notice is hereby given that an application for restoration of Patent No. 179310 made by Santanu Roy on 20.02.2002 has been allowed and the said Patent is restored.

Notice is hereby given that an application for restoration of Patent No. 186643 made by Urminus Industries Ltd., on 23.7.2003 has been allowed and the said Patent is restored.

CANCELLATION PROCEEDINGS
UNDER SECTION 19 (1)

"An application for cancellation of the registration of Registered Design No. 179799 in Class 3 dated 28/6/1999 in the name of Spaceage Multiproducts (P) Ltd., filed by M/s. Kawachi Group on 26/12/2002".

"An application in the name of Spaceage Multiproducts (P) Ltd. for Cancellation of Registered Design No. 190479 was filed on 24.06.03 in class 21-02 in the name of M/s. Kawachi Group.

Patents Sealed on 11/06/2004 (KOLKATA)

191393 191394 191395 191397 191398 191399 191521 191593 191734 191754

KOLKATA—10

Patents Sealed on 16/04/2004 (Patent Office Mumbai)

189778 189793 189807 189871 189877 190397 190500 191025 191324 191325 191327 191348 191535 191536

Patents Sealed on 23/04/2004 (Patent Office Mumbai)

190316 190499 191022 191333 191338

Patents Sealed on 31/05/2004 (Chennai)

190858 190904 191222 191223 191225 191227 191228 191229 191230 191404 191405 191409 191548 191550 191553 191554 191555 191557 191559 191560 191681 191682 191683 191684 191685 191686 191688

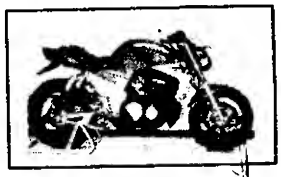
Patents Sealed on 07.06.2004 (Delhi)

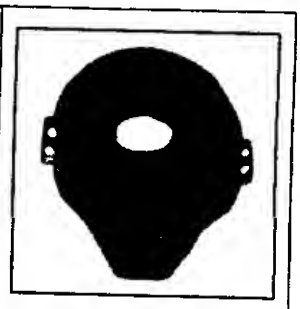
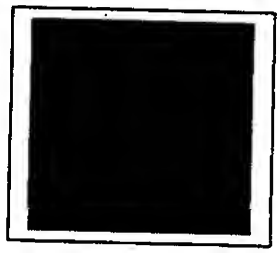
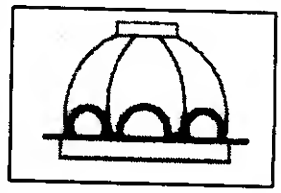
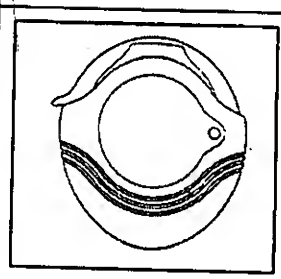
189283 189688 190556 190768 190834 191098 191187 191203 191206 191232 191247 191275 191276 191277 191279 191283 191285 191292 191293 191297 191299 191300 191361 191414 191417 191418

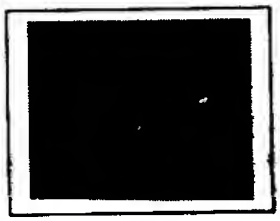
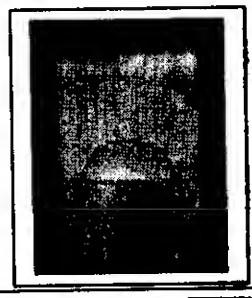
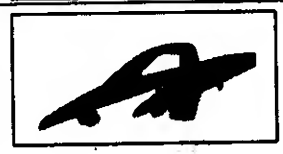
REGISTRATION OF DESIGNS

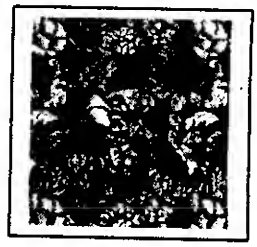
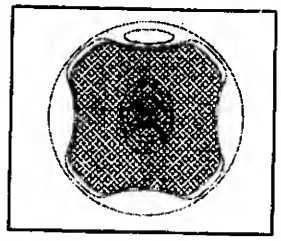
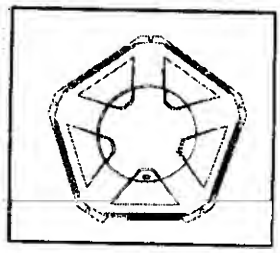
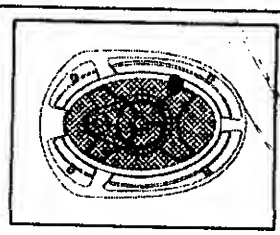
The following designs have been registered. They are open for public inspection from the date of registration. (Colour combination if any, is not shown in the representation)

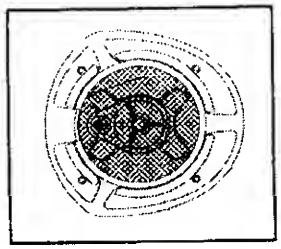
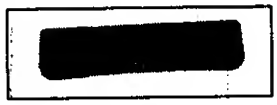
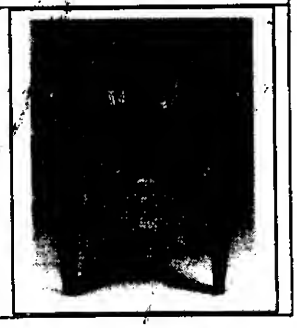
The dates shown in the following each entry is the date of registration.

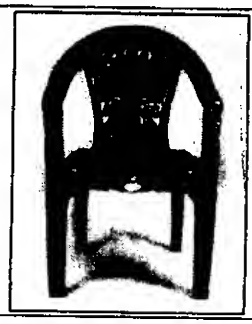
Class	**12-11**	**No.194329. TVS MOTOR C OMPANY LIMITED, AT "JAYALAKSHMI ESTATES" 8 HADDOWS ROAD, CHENNAI- 600006, TAMIL NADU, INDIA. "MOTORCYCLES" 22.01.2004**	
Class	**12-15**	**No.192826. GOVIND RUBBER LIMITED 318 "CREATIVE" 72, N.M. JOSHI MARG, LOWER PAREL, MUMBAI-400011, MAHARASHTRA, INDIA. "TYRE" 08.08.2003**	
Class	**09-03**	**No.193770. VILAYTI MANUFACTURING COMPANY, OF BUSINESS AT NAND DHAM INDUSTRIAL PREMISES, K.R. MHATRE MARG, OPP. REAY ROAD STATION, MUMBAI-400 010, MAHARASHTRA, INDIA, "SLOTTED CASE" 11.11.2003**	
Class	**12-11**	**No.194330. TVS MOTOR C OMPANY LIMITED, AT "JAYALAKSHMI ESTATES" 8 HADDOWS ROAD, CHENNAI- 600006, TAMIL NADU, INDIA. "MOTORCYCLES" 22.01.2004**	

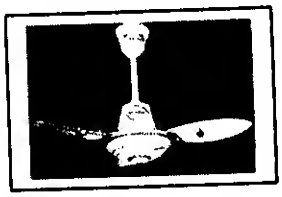
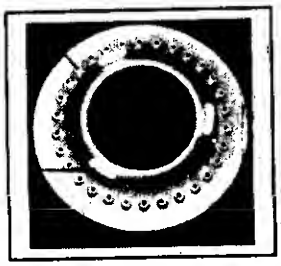
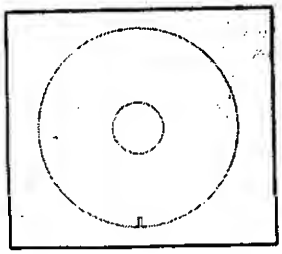
Class	24-99	No.193896. MEDICARE EQUIPMENTS (I) PVT. LTD., 106, SION KOLIWADA ROAD, SION, MUMBAI-400022, MAHARASHTRA, INDIA. "RESPIRATORY MASK" 28.11.2003	
Class	05-05	No.193408. THE RISHABH VELVELEEN LIMITED, AT 9TH KM, HARDWAR-DELHI ROAD, NEAR RANIPUR TOLL BARRIER, JWALAPUR, HARDWAR:- 249 407, U.P., INDIA. "TEXTILE FABRIC" 01.10.2003	
Class	09-07	No.193356. MAHAVIR PLASTIC, 302, SURABHI, S.V.P. ROAD, OPPOSITE CHAMUNDA CIRCLE BORIVALI(W), MUMBAI:-400 092, MAHARASHTRA, (INDIA), "CAP FOR CONTAINER" 29.09.2003	
Class	09-07	No.193357. MAHAVIR PLASTIC, 302, SURABHI, S.V.P. ROAD, OPPOSITE CHAMUNDA CIRCLE BORIVALI(W), MUMBAI:-400 092, MAHARASHTRA, (INDIA), "CAP FOR CONTAINER" 29.09.2003	
Class	24-04	No.193755. GLAXO GROUP LIMITED, GLAXO WELLCOME HOUSE, BARKELEY AVENUE, GREENFORD, MIDDLESEX, UB6 0NN, U.K., A BRITISH COMPANY "DISPENSING DEVICE" 15.05.2003 (RECIPROCITY, GREAT BRITAIN)	

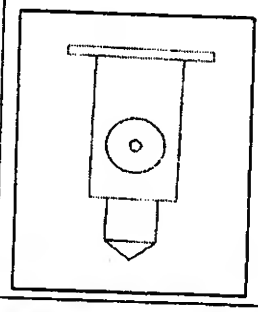
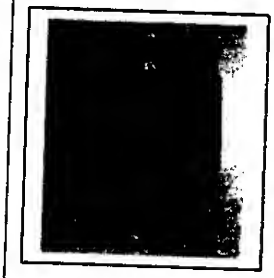
Class	05-05	No.193700. GOLDTEX FURNISHING INDUSTRIES, 78/1197, TRI NAGAR, DELHI-110035, INDIA, "TEXTILE FABRIC" 13.11.2003	
Class	05-05	No.193701. GOLDTEX FURNISHING INDUSTRIES, 78/1197, TRI NAGAR, DELHI-110035, INDIA, "TEXTILE FABRIC" 13.11.2003	
Class	13-03	No.192863. M/S. ANUJ TECHNOLOGIES (AN INDIAN SOLE PROPRIETORSHIP CONCERN), HAVING OFFICE AT 203, GAURI COMMERCIAL COMPLEX, SECTOR-11, C.B.D. BELAPUR, NAVI MUMBAI-400614, MAHARASHTRA, INDIA, "ELECTRONIC CHOKE FITTING"	
Class	12-16	No.193217. HONDA GIKEN KOGYO KABUSHIKI KAISHA, OF 1-1, MINAMIAOYAMA 2-CHOME, MINATO-KU, TOKYO, JAPAN, A JAPANESE CORPORATION. "REAR CARRIER FOR MOTOR SCOOTER" 18.03.2003 (RECIPROCITY, JAPAN)	
Class	09-01	No.194070. ESSAR INC., OF "SUBANU", NO.10, SIRKALI CROSS ROAD, SENTHANGUDI, MAYILADUTURAI 609 001, T.N., INDIA, "BOTTLE" 23.12.2003	

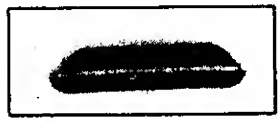
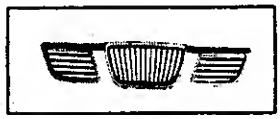
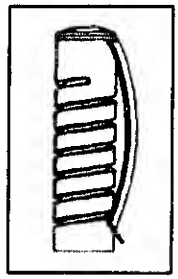
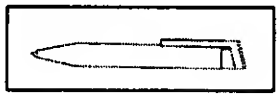
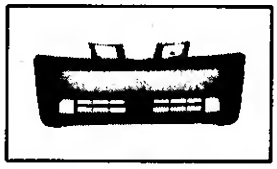
Class	05-05	No.190657. THE RISHABH VELVELEEN LIMITED, AT 9TH KM, HARDWAR-DELHI ROAD, NEAR RANIPUR TOLL BARRIER, JWALAPUR, HARDWAR:- 249 407, U.P., INDIA. "TEXTILE FABRIC" 04.12.2002	
Class	14-01	No.190679. SONY KABUSHIKI KAISHA OF 7-35 KITASHINAGAWA 6-CHOME, SHINAGAWA-KU, TOKYO, JAPAN. "SPEAKER FOR CAR" 09.12.2002	
Class	14-01	No.190680. SONY KABUSHIKI KAISHA OF 7-35 KITASHINAGAWA 6-CHOME, SHINAGAWA-KU, TOKYO, JAPAN. "AMPLIFIER FOR CAR" 09.12.2002	
Class	03-01	No.190807. V.I.P. INDUSTRIES LIMITED, DGP HOUSE, 88-C OLD PRABHADEVI ROAD, MUMBAI: -400 025, MAHARASHTRA, INDIA. "HANDBAG" 24.12.2002	
Class	14-01	No.190801. SONY KABUSHIKI KAISHA OF 7-35 KITASHINAGAWA 6-CHOME, SHINAGAWA-KU, TOKYO, JAPAN. "SPEAKER FOR CAR" 24.12.2002	

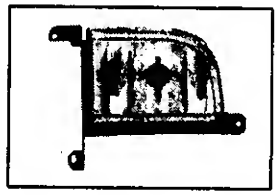
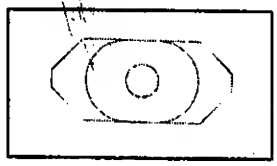
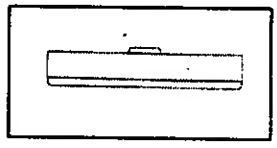
Class	14-01	No.190800. SONY KABUSHIKI KAISHA OF 7-35 KITASHINAGAWA 6-CHOME, SHINAGAWA-KU, TOKYO, JAPAN. "SPEAKER FOR CAR" 24.12.2002	
Class	15-07	No.190794. WHIRLPOOL OF INDIA LIMITED, AN INDIAN COMPANY, OF 28, N.I.T. FARIDABAD: - 121001, HARYANA, INDIA. "DEODORISER FOR REFRIGERATOR" 24.12.2002	
Class	20-01	No.190820. M/S. KARNA INDUSTRIES LTD. OF 10/67, INSTITUTIONAL AREA, KIRTI NAGAR, NEW DELHI-110015, INDIA. "HOT BEVERAGE VENDING MACHINE" 26.12.2002	
Class	06-01	No.190834. NILKAMAL PLASTICS LTD., OF SURVEY NO.-354/2 & 354/3, NEAR RAKHOLI BRIDGE, SILVASSA-KHANVEL ROAD, VILLAGE VASONA, SILVASSA(D & N.H.), (U.T.), INDIA, INDIAN COMPANY. "CHAIR" 30.12.2002	
Class	03-04	No.190859. RAMESHWARLAL SAJJAN KUMAR, OF 51 EZRA STREET, CALCUTTA-7---7, WEST BENGAL, INDIA. "CEILING FAN" 31.12.2002	

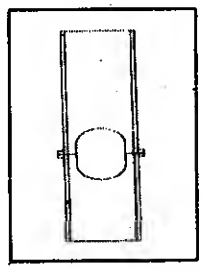
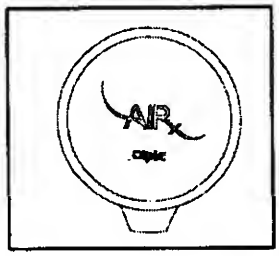
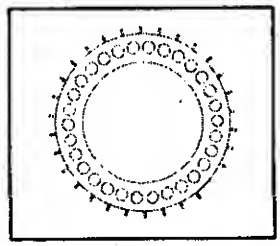
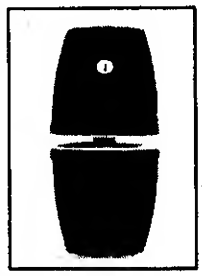
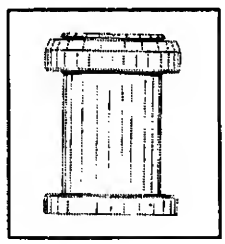
Class	06-01	No.190863. NILKAMAL PLASTICS LTD., OF SURVEY NO.-354/2 & 354/3, NEAR RAKHOLI BRIDGE, SILVASSA-KHANVEL ROAD, VILLAGE VASONA, SILVASSA(D & N.H.), (U.T.), INDIA, INDIAN COMPANY. "CHAIR" 14.01.2003	
Class	06-01	No.191010. NILKAMAL PLASTICS LTD., OF SURVEY NO.-354/2 & 354/3, NEAR RAKHOLI BRIDGE, SILVASSA-KHANVEL ROAD, VILLAGE VASONA, SILVASSA(D & N.H.), (U.T.), INDIA, INDIAN COMPANY. "CHAIR" 14.01.2003	
Class	06-01	No.191011. NILKAMAL PLASTICS LTD., OF SURVEY NO.-354/2 & 354/3, NEAR RAKHOLI BRIDGE, SILVASSA-KHANVEL ROAD, VILLAGE VASONA, SILVASSA(D & N.H.), (U.T.), INDIA, INDIAN COMPANY. "CHAIR" 14.01.2003	
Class	12-15	No.191048. METRO TYRES LIMITED, OF 134/4 & 134/5, KAILASH COLONY, NEW DELHI: -110 048, INDIA, AN INDIAN COMPANY. "TYRE" 30.01.2003	
Class	31-00	No.189820.M/S. JUST POPCORN, OF 3RD GROUND FLOOR, JASHMIN APARTMENT, OPP: HOLIDAY INN HOTEL, KHANPUR, AHMEDABAD-380001, GUJARAT, INDIA. "MACHINE FOR PREPARING FOOD" 27.08.2002.	

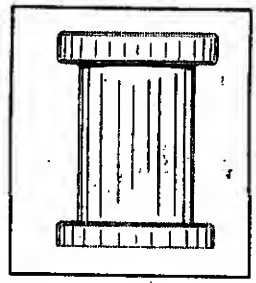
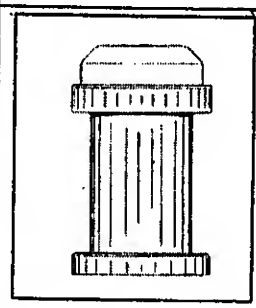
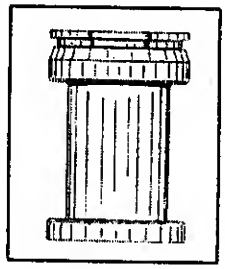
Class	03-04	No.190681. KHAITAN (INDIA) LIMITED, OF 46C, JAWAHAR LAL NEHRU ROAD, KOLKATA: -700 071, W.B., INDIA. "CEILING FAN" 10.12.2002	
Class	10-04	No.191044. FREEMAN'S MEASURES LIMITED, G.T. ROAD, JUGIANA, LUDHIANA: -141 120, PUNJAB, AN INDIAN COMPANY, INDIA. "MEASURING TAPE" 20.01.2003	
Class	07-02	No.189419. GANDHIMATHI APPLIANCES LTD. OF NO. 143, PUDUPAKKAM VILLAGE, VANDALUR-KELAMBAKKAM RIAD, KELAMBAKKAM POST-603103, KANCHIPURAM DISTRICT, TAMIL NADU, INDIA. "GAS BURNER" 09.07.2002	
Class	02-04	No.190211. LIBERTY SHOES LIMITED, OF LIBERTY PURAM, 13 MILESTONE, GT KARNAL ROAD, KUTAIL, DT-KARNAL-132 001, HARYANA, INDIA. "SOLE OF FOOTWEAR"	
Class	28-01	No.192713. M/S. CIPLA LIMITED, AT 289, BELLASIS ROAD, MUMBAI CENTRAL, MUMBAI-400 008, MAHARASHTRA, INDIA. "MULTIDOSE INHALATION DEVICE-DRUM" 31.07.2003	

Class	07-01	**No.191083. DART INDUSTRIES INC.,. OF 14901 SOUTH ORANGE BLOSSOM TRAIL, ORLANDO, FLORIDA 32837, USA. "LIDS FOR JARS" 14.08.2002 (RECIPROCITY, U.S.A.)**	
Class	28-01	**No.192712. M/S. CIPLA LIMITED, AT 289, BELLASIS ROAD, MUMBAI CENTRAL, MUMBAI-400 008, MAHARASHTRA, INDIA. "MULTIDOSE INHALATION DEVICE-SPIKE" 31.07.2003**	
Class	03-01	**No.192205. SAMSONITE CORPORATION, OF 11200 EAST 45TH AVENUE, DENVER, COLORADO 80239, U.S.A. "WHEELED LUGGAGE" 21.11.2002 (RECIPROCITY, U.S.A.)**	
Class	03-01	**No.192204. SAMSONITE CORPORATION, OF 11200 EAST 45TH AVENUE, DENVER, COLORADO 80239, U.S.A. "LUGGAGE" 21.11.2002 (RECIPROCITY, U.S.A.)**	
Class	03-01	**No.192203. SAMSONITE CORPORATION, OF 11200 EAST 45TH AVENUE, DENVER, COLORADO 80239, U.S.A. "LUGGAGE" 21.11.2002 (RECIPROCITY, U.S.A.)**	

Class	12-16	**No.192151. GM DAEWOO AUTO & TECHNOLOGY CO LTD., REPUBLIC OF KOREA, 199-1 CHEONGCHEON-DONG, BUPYUNG-GU, INCHEON, KOREA. "HIGHMOUNTING STOP LAMP FOR VEHICLE" 12.11.2002 (RECIPROCITY, REPUBLIC OF KOREA)**	
Class	12-16	**No.192150. GM DAEWOO AUTO & TECHNOLOGY CO LTD., REPUBLIC OF KOREA, 199-1 CHEONGCHEON-DONG, BUPYUNG-GU, INCHEON, KOREA. "RADIATOR GRILL FOR VEHICLE" 12.11.2002 (RECIPROCITY, REPUBLIC OF KOREA)**	
Class	19-99	**No.191065. MERZ & KRELL GmbH & CO. KgaA, BAHNHOFSTRASSE 76, 64401 GROSS- BIEBERAU, GERMANY, A GERMAN COMPANY. "COMPONENT FOR WRITING INSTRUMENT" 22.07.2002 (RECIPROCITY, GERMANY)**	
Class	19-06	**No.191064. MERZ & KRELL GmbH & CO. KgaA, BAHNHOFSTRASSE 76, 64401 GROSS- BIEBERAU, GERMANY, A GERMAN COMPANY. "WRITING INSTRUMENT" 22.07.2002 (RECIPROCITY, GERMANY)**	
Class	12-16	**No.192147. GM DAEWOO AUTO & TECHNOLOGY CO LTD., REPUBLIC OF KOREA, 199-1 CHEONGCHEON-DONG, BUPYUNG-GU, INCHEON, KOREA. "FRONT BUMPER FOR VEHICLE" 12.11.2002 (RECIPROCITY, REPUBLIC OF KOREA)**	

Class	12-16	**No.192146. GM DAEWOO AUTO & TECHNOLOGY CO LTD., REPUBLIC OF KOREA, 199-1 CHEONGCHEON-DONG, BUPYUNG-GU, INCHEON, KOREA. "EXHAUST PIPE FOR VEHICLE" 12.11.2002 (RECIPROCITY, REPUBLIC OF KOREA)**	
Class	12-16	**No.192145. GM DAEWOO AUTO & TECHNOLOGY CO LTD., REPUBLIC OF KOREA, 199-1 CHEONGCHEON-DONG, BUPYUNG-GU, INCHEON, KOREA. "FOG LAMP FOR VEHICLE" 12.11.2002 (RECIPROCITY, REPUBLIC OF KOREA)**	
Class	12-16	**No.192144. GM DAEWOO AUTO & TECHNOLOGY CO LTD., REPUBLIC OF KOREA, 199-1 CHEONGCHEON-DONG, BUPYUNG-GU, INCHEON, KOREA. "HEAD LAMP FOR VEHICLE" 12.11.2002 (RECIPROCITY, REPUBLIC OF KOREA)**	
Class	28-01	**No.192714. M/S. CIPLA LIMITED, AT 289, BELLASIS ROAD, MUMBAI CENTRAL, MUMBAI-400 008, MAHARASHTRA, INDIA. "MULTIDOSE INHALATION DEVICE MOUTHPIECE" 31.07.2003**	
Class	28-01	**No.192715. M/S. CIPLA LIMITED, AT 289, BELLASIS ROAD, MUMBAI CENTRAL, MUMBAI-400 008, MAHARASHTRA, INDIA. "MULTIDOSE INHALATION DEVICE BASE CAP" 31.07.2003**	

Class	28-01	**No.192716. M/S. CIPLA LIMITED, AT 289, BELLASIS ROAD, MUMBAI CENTRAL, MUMBAI-400 008, MAHARASHTRA, INDIA. "MULTIDOSE INHALATION DEVICE LEVER" 31.07.2003**	
Class	28-01	**No.192710. M/S. CIPLA LIMITED, AT 289, BELLASIS ROAD, MUMBAI CENTRAL, MUMBAI-400 008, MAHARASHTRA, INDIA. "MULTIDOSE INHALATION DEVICE TOP-CAP" 31.07.2003**	
Class	28-01	**No.192711. M/S. CIPLA LIMITED, AT 289, BELLASIS ROAD, MUMBAI CENTRAL, MUMBAI-400 008, MAHARASHTRA, INDIA. "MULTIDOSE INHALATION DEVICE CARTRIDGE" 31.07.2003**	
Class	23-01	**No.194898. FORBES AQUATECH LTD., HAVING OFFICE AT 45/3, GOPALKRISHNA COMPLEX, RESIDENCY ROAD, BANGALORE: -560 025, INDIA, "WATER PURIFIER CARTRIDGE" 22.03.2004**	
CLASS	09-01	**No.191450 MEDICAL INSTILL TECHNOLOGIES INC., OF 419 WEST AVENUE, STAMFORD, CT 06902, U.S.A. AND GLAXOSMITH- KLINE BIOLOGICALS S.A., OF RUE DE I'INSTITUT 89, B-1330 RIXENSART, BELGIUM. "PHIAL" 03.09.2002 (RECIPROCITY, U.S.A.)**	

CLASS	09-01	**No.191452. MEDICAL INSTILL TECHNOLOGIES INC., OF 419 WEST AVENUE, STAMFORD, CT 06902, U.S.A. AND GLAXOSMITH- KLINE BIOLOGICALS S.A., OF RUE DE I'INSTITUT 89, B-1330 RIXENSART, BELGIUM. "PHIAL" 03.09.2002 (RECIPROCITY, U.S.A.)**	
Class	09-01	**No.191449. MEDICAL INSTILL TECHNOLOGIES INC., OF 419 WEST AVENUE, STAMFORD, CT 06902, U.S.A. AND GLAXOSMITH- KLINE BIOLOGICALS S.A., OF RUE DE I'INSTITUT 89, B-1330 RIXENSART, BELGIUM. "PHIAL" 03.09.2002 (RECIPROCITY, U.S.A.)**	
Class	09-01	**No.191451. MEDICAL INSTILL TECHNOLOGIES INC., OF 419 WEST AVENUE, STAMFORD, CT 06902, U.S.A. AND GLAXOSMITH- KLINE BIOLOGICALS S.A., OF RUE DE I'INSTITUT 89, B-1330 RIXENSART, BELGIUM. "PHIAL" 03.09.2002 (RECIPROCITY, U.S.A.)**	

Dr. S. N. MAITY
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